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SEEDS

for the
NURSERYMAN
AND
FORESTER

Seeds of:

- Part I Fruit Stocks
- Part II Conifers
- Part III Deciduous Trees and Shrubs
- Part IV Hardy Perennials

1939-1940

F. W. SCHUMACHER

Horticulturist

JAMAICA PLAIN, BOSTON, MASS.

TERMS

Deliveries are subject to yield of crops and safe arrival of our consignments and prices subject to change.

While we endeavor to carry ample stock, it is nevertheless impossible to have all seeds listed available at all times. Certain items cannot be stored successfully and are available in season only. Please bear this in mind when you place an order with us.

All seeds and plants are sold without warranty, expressed or implied as to description and productiveness. Seeds should be carefully inspected upon arrival and claims for conditions made at once. We cannot consider claims after seeds have been stored or planted.

All shipments travel at buyer's risk and claims for damages in transit must be taken up with the transportation companies.

Remittances made should include a fair amount for packing and postage, if shipment by mail is requested. Bags are being charged at cost price.

PACKETS—We shall be glad to supply packets of all items listed, if possible, and will charge 15c per packet unless listed otherwise.

TERMS—5% Discount for cash with order; for customers of approved credit, 10 days 2%; 30 days net.

SEND IN YOUR ORDER EARLY

Order from this catalogue until you receive a new issue. We shall extend the benefit of lower seasonable prices whenever it is possible to do so.

Copies are gladly mailed upon request.

NATIVE AMERICAN SEEDS WANTED

We buy and exchange seeds

F. W. SCHUMACHER

579 Centre Street

P. O. Box 131

JAMAICA PLAIN, BOSTON, MASS.

Telephone ENDicott 1850

Cable Address, *Treeseeds Boston*

I FRUIT STOCKS

(Quantity prices upon request)

	¼ lb.	1 lb.	10 lbs.
APPLE , The wood of the Woodapple (<i>Malus sylvestris</i>) being of ironlike hardness makes prohibitive its use as stock for domestic apple varieties. The French Cider Crab , a hybrid race between the Woodapple and our Table-Apple (<i>Malus communis</i> or <i>pumila</i>) combines the ruggedness of the former with the adaptability of the latter producing a wood which offers little resistance to the knife.			
French Cider Crab, the strain preferred for Apple stock.....	\$.30	\$.95	\$8.00
Domestic, seed from cultivated varieties.....	.35	1.00	9.00
Paradise, Dwarfing stock.....	70, ¼ oz.;	\$2.50 oz.	
APRICOT , Common (<i>armeniaca</i>).....	.25	.75	6.50
hardy Mandshurian (<i>mandshurica</i>).....	.45	1.50	12.00
CHERRY , Mahaleb.....	.25	.65	6.25
Mazzard, domestic.....	.20	.55	5.00
Mazzard (<i>sylvestris</i>) the gum flux resistant silver bark strain.....	.35	1.25	11.00
PEACH , Chinese, wild (<i>Amygdalus davidiana</i>) becoming recognized as valuable understock for Peach.			
Seed from Mongolia.....	.50	1.50	
Seed from Japan.....	.30	1.00	9.00
PEACH (<i>persica</i>) Domestic, small naturals.....		.15	1.25
PEAR (<i>communis</i>) French seed.....	.80	2.83	
Chinese Callery (<i>calleriana</i>).....	1.35	4.50	40.00
Late Japanese (<i>serotina</i>).....	.60	2.00	18.00
Ussurian (<i>ussuriensis</i>).....	.90	3.00	27.50
PLUM , American (<i>americana</i>).....	.15	.80	7.50
Damas (domestica var.).....	.30	1.00	8.15
French (domestica var.) Reine Claude, most delicious table Plum.....	.25	.75	6.00
German Prune (domestica var.).....	.25	.75	6.00
Mirabelle (domestica var.) small ball shaped yellow fruited Plum, delicious cannery variety.....	.25	.75	6.00
Myrobolan (<i>cerasifera</i>).....	.20	.60	5.75
St. Julien (domestica var.).....	.20	.75	6.50
QUINCE , Common (<i>oblonga</i>).....	.80	2.75	25.00
For nut seeds consult Part III under <i>Castanea</i> , <i>Corylus</i> , <i>Hicoria</i> , <i>Juglans</i> .			

II CONIFERS

A—Conifers of Merit (Insufficiently known to the trade)

Packets—Packets of all items listed can be supplied at 15c. each unless priced otherwise.

	oz.	¼ lb.	lb.
LARIX europaea , European Larch, strain from Scotland or Western High Alps, resistant to the leaf shedding disease.....	\$.40	\$1.10	\$3.75
PICEA hursti , new and rare American Spruce from N. W. Ontario and British Columbia apparently intermediate between <i>Picea canadensis</i> and <i>Picea pungens</i> . In habit similar to the former and often found in specimens equaling in color a good silver foliaged Blue Spruce. .80 pkt.; .75 ¼ oz.	2.50		
PINUS montana uncinata , this is one of our most useful Pines for soil conservation and game cover. Thriving on any kind of soil, even on wet sides, it is invaluable for erosion control and protection against snow and stone slides. As substitute for the tender <i>Pinus pinaster</i> (<i>maritima</i>) it is much planted in northern Europe on dunes, where it ultimately forms impenetrable thickets. It also makes a good shelter plant in game and bird reservations.....	.25	.45	1.65

	oz.	¼ lb.	lb.
PSEUDOTSUGA douglasi caesia , a strain from the Interior Northwest, intermediate between <i>glauca</i> and <i>viridis</i> . Originating in typical bad land country with severe winters and extreme heat and drought in summer, this variety is as hardy as <i>glauca</i> . It is much faster growing, however, and has not the tendency to lose its lower branches at an early age. Foliage is of pleasant bluish-green color. A good forest tree to plant where the green form is not hardy and a fine ornamental in place of <i>glauca</i>.....	.50	1.45	4.75
TSUGA caroliniana , Carolina Hemlock, the handsomest American Hemlock of dense bushy habit, hardy as far North as this and farther north if planted in wind-shelter.....	.55	1.60	5.75
B—General Listing of Conifers			
ABIES amabilis.....	.35	.85	3.00
<i>arizonica</i>.....	.70	1.75	6.00
<i>balsamea</i>.....	.30	.65	2.25
<i>cephalonica</i>.....	.30	.65	2.25
<i>cilicica</i>.....	.30	.65	3.00
<i>concolor</i> , Colorado.....	.15	.40	1.50
<i>concolor lowiana</i>.....	.25	.50	1.75
<i>firma</i>.....	.15	.40	1.25
<i>fraseri</i>.....	.45	1.20	4.00
<i>grandis</i>.....	.30	.75	2.50
<i>holophylla</i>.....	.25	.50	1.60
<i>homolepsis</i> (<i>brachyphylla</i>).....	.25	.50	1.75
<i>koreana</i>.....	.25, ¼ oz.	.45	
<i>lasiocarpa</i>.....	.35	.75	2.50
<i>magnifica</i>.....	.35	.75	2.50
<i>mariesi</i>.....	.35	.75	2.50
<i>nobilis</i>.....	.40	.90	3.00
<i>nobilis</i> , from trees in cultivation.....	.55	1.35	4.50
<i>nordmanniana</i>.....	.30	.65	2.25
<i>pectinata</i>.....	.20	.30	1.00
<i>pinsapo</i>.....	.30	.60	2.00
<i>pinsapo glauca</i>.....	.45	1.20	4.00
<i>sachalinensis</i>.....	.45	1.00	3.50
<i>sibirica</i>.....	.65	1.60	5.75
<i>spectabilis</i> (<i>webbiana</i>) Himalayan Silver Fir.....	.55	1.65	5.00
<i>veitchi</i>.....	.30	.65	2.25
BIOTA , see <i>Thuja</i>			
CEDRUS , Winter and Spring delivery only			
<i>atlantica</i>.....	.35	.75	2.50
<i>atlantica argentea</i> (<i>glauca</i>).....	.45	1.00	3.50
<i>deodara</i>.....	.35	.75	2.50
<i>libani</i>.....	.35	.75	2.50
CEPHALOTAXUS drupacea.....	.20	.35	1.00
<i>fortunei</i>.....	.25	.60	2.00
<i>harringtonia</i>.....	.20	.45	1.60
CHAMAECYPARIS lawsoniana.....	.25	.45	1.50
<i>lawsoniana</i> , seed from Scandinavia, a hardy strain.....	.30	.75	2.50
<i>lawsoniana argentea</i>.....	.40	.90	3.25
<i>lawsoniana pendula glauca</i>.....	.45	1.25	3.75
<i>lawsoniana pyramidalis</i>.....	.35	.80	2.75
<i>nootkatensis</i>.....	.75	2.20	6.75
<i>obtusa</i>.....	.15	.40	1.25
<i>pisifera</i> (<i>retinisporea</i>).....	.15	.40	1.25
<i>pisifera filifera</i>.....	.75	2.50	
<i>pisifera plumosa</i>.....	.75	2.50	
<i>pisifera squarrosa</i>	1.00	3.20	
CRYPTOMERIA japonica , seed from Japan.....	.15	.40	1.50
<i>japonica araucarioides</i>.....	.40	1.00	3.50
<i>japonica elegans</i>.....	.40	1.00	3.50
<i>japonica lobbi</i>.....	.40	1.00	3.50

	oz.	¼ lb.	lb.
CUNNINGHAMIA lanceolata (sinensis) .....	.35	.90	2.00
CUPRESSUS arizonica .....	.40	.90	3.00
<i>funebria</i> .....	.35	.85	2.80
<i>goiveniana</i> .....	.40	1.10	3.75
<i>lusitanica</i> .....	.35	.80	3.00
<i>macnabiana</i> , clean .....	.40	1.10	3.75
<i>macrocarpa</i> .....	.30	.70	2.35
<i>macrocarpa</i> , seed from garden specimens .....	.35	.85	3.00
<i>sempervirens horizontalis</i> .....	.15	.25	.75
<i>sempervirens pyramidalis</i> (stricta) .....	.15	.25	.80
<i>torulosa</i> .....	.25	.60	2.00
GINKGO biloba , domestic .....	.15	.20	.50
JUNIPERUS chinensis , clean .....	.35	.70	2.50
<i>communis</i> , imported, clean .....	.20	.35	1.25
New England berries .....	.15	.35	1.15
<i>communis canadensis</i> .....	.15	.40	1.50
<i>communis depressa</i> (prostrata) .....	.15	.40	1.45
<i>communis montana</i> (siberica) seed from Montana .....	.15	.40	1.45
<i>communis pyramidalis</i> , clean .....	.35	.70	2.50
<i>formosana</i> , Chinese Weeping Juniper, graceful new Juniper said to be hardy North .....	.35 pkt.		
<i>horizontalis</i> , a fine hardy Juniper from Montana .....	.25	.65	2.25
<i>japonica</i> .....	.55	1.25	4.50
<i>monosperma</i> .....	.15	.40	1.50
<i>procumbens</i> , clean .....	.35	.70	2.50
<i>rigida</i> .....	.50	1.25	4.25
<i>sabina</i> .....	.25	.50	1.75
<i>scopulorum</i> , seed from Colorado .....	.20	.35	1.35
seed from Montana or Dakota .....	.15	.40	1.50
<i>scopulorum</i> , columnar type, a natural form found in isolated stands in Montana .....	.25	.55	2.00
<i>scopulorum</i> , spreading type, a hardy prostrate form from Montana .....	.15	.40	1.25
<i>scopulorum</i> , seed from selected trees, blue or bright green .....	.25	.50	1.75
<i>virginiana</i> , seed from New England .....	.15	.40	1.50
seed from Tennessee .....	.15	.25	.95
seed from Nebraska, Platte River type .....	.15	.40	1.25
seed from Nursery specimens, clean .....	.30	.65	2.25
LARIX europaea , 1000-2000 ft. ....	.15	.40	1.50
<i>europaea</i> , large grained seed from Western High Alps, 5000-6000 ft. ....	.45	1.10	3.75
<i>europaea</i> , seed from Scotland, this and the former not being affected by the leaf-shedding disease seem to be the best .....	.45	1.10	3.75
<i>europaea sudetica</i> (polonica) 2000-3000 ft. ....	.35	.75	2.50
<i>laricina</i> (americana) .....	.95	2.35	8.00
<i>leptolepis</i> .....	.55	1.25	4.50
<i>occidentalis</i> .....	.45	1.10	3.75
<i>sibirica</i> .....	.55	1.25	4.50
LIBOCEDRUS decurrens .....	.25	.55	2.00
PICEA ajanensis , see jezoensis			
<i>breweriana</i> .....	.50, ¼ oz.	1.50	4.00
<i>canadensis</i> (alba-glaucia)—One pound of WHITE SPRUCE seed sown broadcast will plant about 25 yds. of 4 ft. wide bed.			
seed from planted stands .....	.15	.40	1.45
seed from Northern New England or Canada .....	.40	.90	3.00
<i>canadensis albertiana</i> , Black Hills Spruce .....	.55	1.25	4.50
<i>engelmanni</i> .....	.40	.90	3.00
<i>excelsa</i> —One pound of NORWAY SPRUCE seed sown broadcast will plant about 15 yds. of 4 ft. wide bed.			
1. Seed from the Alps .....	.15	.30	.90
2. Seed from Bohmerwald (Bohemian Forest), a rugged strain, superior in many ways to ordinary seed, preferred by European Foresters and Nurserymen .....		.40	1.25

PICEA (continued)

	oz.	1/4 lb.	lb.
3. Lowland Strain-Northern Europe, exceeding in size and wood production the mountain strains, thriving even on wet land, producing superior plant material of dark green color as preferred in landscape work and for use as Christmas trees. Seed is excellently cleaned and of highest germination.....	.30	.70	2.25
4. Seed from France, Vosges Mountains and Black Forest, Germany. The fastest growing strain.....	.20	.45	1.50
5. Seed from Finland. (<i>P. excelsa borealis</i>) the hardest strain, valuable in landscaping because of its slow growth.....	.35	.80	2.75
glehni.....	.55	1.50	
hursti (described ahead).....25, pkt.; .75, 1/4 oz.	2.50		
jezoensis.....	.45	1.00	3.50
jezoensis hondoensis.....	.30	.90	3.00
koyamai.....25, 1/4 oz.	.65	1.75	6.00
mariana (nigra).....	.55	1.25	4.50
morinda, see smithiana.			
obovata.....	.65	1.40	5.25
omorika.....80, 1/4 oz.	2.00	7.50	28.00
orientalis, seed from planted trees in Northern Europe.....	1.00	2.85	7.50
pungens.....	.35	.90	3.25
pungens glauca, Colorado Blue Spruce, from blue stands.....	.45	1.10	3.75
hand picked from blue trees.....	.75	1.80	6.00
hand picked from highly colored specimen trees.....50, 1/4 oz.	1.50	4.00	
rubra.....	.50	1.10	4.00
sitchensis.....	.50	1.10	4.00
sitchensis from Alaska.....	.50	1.25	4.50
smithiana (morinda).....35, 1/4 oz.			
PINUS aristata.....	.35	.90	3.00
attenuata.....	.60	1.50	5.35
banksiana.....	.35	.80	2.75
bungeana, Lacebark Pine, a holy tree of the Chinese planted in temple grounds, bark becomes chalky white on old trees.....	.40	.90	3.00
canariensis.....	.25	.50	1.75
caribaea.....	.30	.85	2.25
cembra.....	.15	.30	1.00
cembra sibirica.....	.20	.40	1.50
contorta.....	.55	1.65	5.00
contorta latifolia, see murrayana			
coulteri.....	.30	.90	2.50
densiflora.....	.15	.40	1.50
echinata.....	.60	1.75	5.50
edulis.....	.15	.25	.75
excelsa.....	.20	.40	1.50
flexilis.....	.25	.85	3.25
gerardiana.....	.55	1.25	4.50
halepensis.....	.15	.35	1.00
jeffreyi.....	.30	.90	2.50
koraiensis.....	.15	.25	.75
koraiensis, Northernmost form from interior Manchuria, much harder than the usual strain from Korea.....	.35	.90	2.50
lambertiana.....	.20	.50	1.75
leucodermis.....20, 1/4 oz.	.50		
longifolia, leaves to 12 inches long, not hardy North.....	.55	1.25	4.50
maritima, see pinaster			
massoniana, Chinese Red Pine.....	.25	.60	2.00
montana gallica.....	.40	1.00	3.50
montana mughus.....	.25	.55	2.00
montana mughus, selected dwarf.....	.40	.90	3.00
montana mughus compacta.....	.40	.85	3.25
montana pumilio.....	.40	.90	2.50
montana uncinata, described ahead.....	.25	.45	1.65
montezumae.....	.95	2.50	8.00

	oz.	¼ lb.	lb.
PINUS (continued)			
<i>monticola</i>.....	.55	1.25	4.50
<i>murrayana</i> (latifolia).....	.50	1.40	4.75
<i>nigra</i> (austriaca) seed from Austria—One pound of AUSTRIAN PINE seed sown broadcast will plant about 16 yds. of 4 ft. wide bed.....	.15	.40	1.25
<i>nigra calabarica</i>.....	.35	.90	3.00
<i>nigra poiretiana</i> (laricio) Corsican Pine seed from planted stands.....	.35	.75	2.50
seed from Corsica, Foret de Valdoniello, 4500-5000 ft.....	.45	1.30	4.25
<i>palustris</i>.....	.15	.40	1.25
<i>parryana</i> , hardy dwarf Pine, fine for specimens.....	.50	1.50	5.00
<i>parviflora</i> (pentaphylla).....	.25	.55	2.00
<i>patula</i>.....	.80	3.00	
<i>peuce</i> , true.....	.40	.90	3.00
<i>pinaster</i> (maritima) from inland forests.....	.15	.25	.75
French seed collected from seashore plants only.....	.20	.45	1.50
Corsican seed from high elevation 4500 ft.....	.25	.60	2.00
<i>pinea</i>.....	.15	.25	.85
<i>ponderosa</i> , seed from Pacific Coast (timber strain).....	.25	.75	2.25
<i>ponderosa</i> (scopulorum) seed from Colorado.....	.20	.45	1.50
seed from Black Hills and Northern Rockies.....	.30	.75	2.25
<i>pumila</i>.....	.45	1.50	
<i>radiata</i> (insignis).....	.25	.65	2.10
<i>resinosa</i>.....	.75	1.70	6.00
<i>rigida</i> , New England.....	.45	1.00	3.50
<i>sabiniana</i>.....	.20	.35	1.25
<i>sinensis</i> (tabulaeformis), Chinese Pine, attention has turned lately to this beautiful and extremely hardy Pine. A notable ornamental according to the late E. H. Wilson.....	.35	.75	2.50
<i>strobis</i> —One pound of WHITE PINE seed sown broadcast will plant about 10 yds. of 4 ft. wide bed. New England seed.....	.35	.75	2.50
seed from Lake States or Canada.....	.25	.45	1.50
<i>syvestris</i> —A government decree prohibiting collection and distribution of Pine seeds, other than certified as collected from forests recognized by authorities for their pedigree shuts out the importation of all but the best seed from Germany. We are prepared to furnish certified seed of the well known STRAIGHT TIMBER STRAIN of Northern Germany from the following sources. Province of Saxony—Elbe River West.....	.60	1.35	5.00
Province of Brandenburg—Elbe River East.....	.85	2.25	7.50
Province of Pommerania—Oder River.....	.85	2.25	7.50
Province of Eastern Prussia—Vistula River East.....	.85	2.25	7.50
<i>syvestris</i> , from other sources: Czecho-slovakia, a fine strain of clear bole timber.....	.45	1.00	3.50
Seed from South Central Europe.....	.15	.40	1.25
North-Western Europe—France.....	.20	.45	1.50
Seed from Sweden.....	.45	1.00	3.50
Seed from Latvia or Finland— RIGENSIS STRAIN.....	.40	.90	3.00
Seed from other sources can be supplied upon request.			
<i>tabulaeformis</i> , see <i>sinensis</i>			
<i>taeda</i>.....	.35	.80	2.75
<i>thunbergi</i>.....	.20	.35	1.00
<i>torreyana</i>.....	.60	1.50	5.00
<i>virginiana</i>.....	.60	1.50	5.00
PSEUDOLARIX kaempferi.....	.60	1.50	5.00
PSEUDOTSUGA douglasi caesia (described ahead).....	.50	1.35	4.50
<i>douglasi caesia</i> , high elevation 4000 feet.....	.75	1.75	6.00
<i>douglasi glauca</i> , Colorado.....	.45	1.00	3.50
<i>douglasi glauca</i> , Montana.....	.55	1.25	4.50
<i>douglasi viridis</i> , Coast Strain.....	.55	1.25	4.50
SCIADOPITYS verticillata.....	.45	1.00	3.50

	oz.	¼ lb.	lb.
SEQUOIA gigantea.....	.75	1.75	6.00
<i>sempervirens</i> , domestic seed only.....	.35	.90	3.25
TAXODIUM distychnum.....	.15	.40	1.50
TAXUS baccata.....	.25	.50	1.75
<i>baccata adpressa</i>.....	.30	.75	2.50
<i>baccata fastigiata</i> (pyramidalis).....	.35	.95	3.00
<i>canadensis</i>.....	.45		
<i>cuspidata capitata</i>.....	.25	.40	1.50
<i>cuspidata</i> , domestic seed .....	.40	.95	3.00
<i>media hicksi</i>.....	.50		
THUJA occidentalis.....	.35	.95	3.00
<i>occidentalis pyramidalis</i>.....	.40	1.00	3.50
<i>occidentalis wareana</i>.....	.75	2.25	7.50
THUJA (Biota) orientalis , domestic seed.....	.20	.40	1.50
imported seed.....	.15	.35	1.00
<i>orientalis aurea</i>.....	.35	.60	1.75
<i>orientalis aurea nana</i>.....	.35	.75	2.50
<i>orientalis compacata</i> (sieboldi).....	.30	.70	2.25
<i>orientalis conspicua</i>.....	.35	.75	2.50
<i>orientalis nana</i>.....	.30	.70	2.35
<i>orientalis pyramidalis</i>.....	.35	.75	2.50
<i>plicata</i> (<i>gigantea-lobbi</i>).....	.50	1.25	4.00
TSUGA canadensis , New England or Canada.....	.60	1.50	5.50
<i>caroliniana</i>.....	.55	1.60	5.75
<i>diversifolia</i>.....	.45	1.00	3.50
<i>heterophylla</i>.....	.65	1.75	6.50
<i>mertensiana</i>.....	.95	2.25	8.00
<i>sieboldi</i>.....	.45	1.00	3.50

III

DECIDUOUS TREES AND SHRUBS

A—Trees and Shrubs of Merit (Insufficiently known to the trade)

Packets—Packets of all items listed can be supplied at 15c. each, unless priced otherwise.

	pkt.	½ oz.	¼ oz.	oz.	¼ lb.	lb.
AMELANCHIER canadensis , the true Downy Shadblow (not the usual mixture of various species), snow-white flowers before leaves. Habit erect, a rather stout shrub or small tree, the true seed is scarce. ....		.25		.60		2.00
<i>grandiflora</i> . Apple Shadblow, said to be a natural hybrid between <i>canadensis</i> and <i>laevis</i> . In habit much like <i>laevis</i> , but larger in all parts, buds often purplish pink, tinged pink when open (var. <i>rubescens</i>). With the large berries borne in clusters, plants have the appear- ance of a cherry tree laden with fruit. Due to its pro- fuseness of bloom and fruiting this may easily be classed, when better known, as the most valuable of our Eastern Shadblows. ....		.45		1.25		4.00
<i>laevis</i> , Allegheny Shadblow, Northern strain, the hand- somest Amelanchier in flower with the young purplish foliage and drooping flower racemes expanding at same time. Slender shrub usually not attaining size of <i>canadensis</i> or <i>grandiflora</i> . New England seed.....		.40		1.10		3.50
<i>stolonifera hybrid</i> , the botanical status of this does not seem to be properly established as yet. Plants are to breast high, in foliage, bloom and fruiting habit much like <i>grandiflora</i> and <i>laevis</i> . Berries are the largest of all our Eastern Amelanchier, remarkably tender skinned, good to eat and for preserves.....		.45		1.25		4.00

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
AMPELOPSIS henryana , Silvervein Creeper, handsome creeper from China with purplish foliage and white veins.....				.20	.55	1.70 6.00
ARCTOSTAPHYLOS uva-ursi , Bearberry, the very best ground cover plant for light sandy soils, dune-lands, rocky slopes, an excellent ornamental with its shiny foliage. New England seed.....				.20	.75	1.75
AZALEA altaclarensis , Altaclare Azalea, said to be a hybrid between <i>Azalea mollis</i> and our native <i>viscosa</i> , remarkable for its deep yellow flowers.....	.25	.75	2.00	6.50		
CELASTRUS angulata latifolia , rapidly growing new species from China, with large leaves to 6 inches long.....	.20	.30	.90			
CLADRASTIS (Virgilia) lutea (tinctoria) Yellow Wood, this fine native tree should be planted more frequently, hardy here it grows to 50 feet high, has white flowers in long clusters and attractive foliage turning yellow in the fall.....				.30	.85	3.00
CORNUS kousa chinensis , the beautiful Chinese Flowering Dogwood, with flowers of cream color, faster growing, more beautiful and hardy than Japanese form.....				.45	1.20	4.00
COTONEASTER adpressa , Creeping Cotoneaster, prostrate more adapted to small rockeries than <i>horizontalis</i> and with larger berries, hardy in New England.....				.25	.60	1.75 6.00
foveolata , little known Cotoneaster of stout, erect habit with large distinctive foliage. A fine ornamental, hardy in New England, easily the best of the black fruited varieties.....				.20	.50	1.50
horizontalis perpusilla , the best of the <i>horizontalis</i> varieties (in our opinion), growing less rampant and more prostrate than <i>horizontalis</i>.....	.20	.35	1.00			
wilsoni (<i>horizontalis wilsoni</i>) Wilson Cotoneaster, the Japanese counterpart of <i>horizontalis</i> , reliably hardy North, growing more densely and compact than <i>horizontalis</i>.....				.25	.60	1.75 6.00
CRATAEGUS crusgalli , Cockspur Hawthorn. We offer this true to name, seed collected from specimen plants bristling with thorns.						
Fresh fruit.....	\$2.50, 10 lbs.;	\$19.50, 100 lbs.				.30
Dry berries.....					.25	.90
Clean seed.....				.35	.75	2.50
mollis , Downy Hawthorn, a vigorously growing native Hawthorn with large impressive foliage, white flowers with red disk, large scarlet fruit.						
Dry berries.....					.25	.55
Clean seed.....				.15	.45	1.25
nitida , Glossy Hawthorn—Native, conspicuous by its glossy foliage and heavy crops of brilliant orange scarlet berries retained well into Winter.						
Dry berries.....					.25	.75
Clean seed.....				.35	1.00	3.00
prunifolia , Plumleaf Hawthorn—Native, with clusters of red fruit in great profusion, rivaling <i>crusgalli</i> as ornamental.						
Dry berries.....					.25	.75
Clean seed.....				.25	.65	2.25
punctata , Dotted Hawthorn—Native. As a small shade tree with spreading branches forming an umbrella-like head it is much used for planting in parks and public grounds. Has distinctive foliage quite different from other Hawthorns and dull red berries.						
Fruit.....	10 lbs.,	\$3.00				.35
Dry berries.....					.25	.75
Clean seed.....				.20	.45	1.50

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
CYTISUS ratisbonensis , Spring Broom, the first <i>Cytisus</i> to bloom in our collection early in May. Entirely hardy here.....						
.....10 seeds, .15; 50 seeds, .45						
supinus (capitatus) Bigflower Broom, smothered with blooms in July. This Broom, with its neat compact habit to 3 ft. high of globular shape, deserves the attention of landscape planters and soil conservationists. Plants grow and succeed in the poorest of soil and prove perfectly hardy with us. Transplanting in Spring offers no trouble if tops are cut back severely. 6500 seeds to the ounce.....	.25	.35	1.00	3.00		
DAPHNE cneorum , Garland Flower. This plant does not seed satisfactorily in low altitudes. Seed offered is collected under great difficulties 5000 ft. above sea level..						
50 seeds, .45; 100 seeds, .75; 1000 seeds, \$6.00						
DAVIDIA involocrata , Dove Tree, one of the choicest of flowering trees from China. We are offering this season a strain hardier than usual collected at an altitude between 8000 and 10,000 ft. According to our correspondent trees are found up to 12,000 ft. above sea level....						
10 seeds, \$1.50; 100 seeds, \$10.00						
vilmoriana , Vilmorin's Dove Tree, distinguished from former by minor botanical differences. Seed secured from a strain in cultivation.						
10 seeds, \$1.50; 100 seeds, \$10.00						
EUONYMUS bungeanus , the only Oriental <i>Euonymus</i> found frequently planted in this vicinity ultimately forming a small tree of graceful habit with pendulous branches and fairly persistent ornamental fruit, perfectly hardy North.....				.35	.75	2.50
patens , Spreading <i>Euonymus</i> , low shrub, very ornamental with its nearly evergreen foliage and orange-red fruit. Good for borders and in <i>Azalea</i> plantings, hardy in New England.....	.20		.60			
planipes , in its erect habit with rather stout branches quite different from other Asiatic <i>Euonymus</i> . In our opinion, it is the most ornamental of all <i>Euonymus</i> due to its moderate size, large foliage and brilliant display of fruit, hardy in New England.....	.25		.75			
FOTHERGILLA major.....	.35		.65	2.00		
monticola . Two very fine and hardy native ornamentals of the Witch Hazel family, with attractive flowers in spring and brilliantly colored foliage in the fall. <i>Monticola</i> is the lesser and as a garden plant, in our opinion, the more valuable of the two.....	.35		.65	2.00		
FRANKLINIA (Gordonia) Alatomaha , the well known Franklinia, America's choicest flowering shrub blooming in late Summer and Fall.						
10 seeds, .65; 100 seeds, 5.50						
MALUS baccata , Siberian Crab, dry pomes.....			.35	.75	2.50	
baccata mandshurica , Mandshurian Crab. Two extremely hardy and disease-resistant ornamental Apples doing well even in sandy soil. Fast growing bushy trees with large white flowers and clusters of red or yellow berry-like fruit.						
Domestic dry pomes.....			.35	.75	2.50	
ioensis , Prairie Crab, the hardiest of our native Crab Apples, the proper stock for Bechel's Crab (<i>Malus ioensis plenus</i>) which will not thrive on common apple. It is a good landscape object and valuable as a breeding parent for developing hardier eating apple varieties for the extreme North. Clean seed.....			.35	.75	2.50	

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
MALUS (continued)						
robusta , a baccata Hybrid, faster growing and attaining flowering size sooner than baccata, a fine ornamental Crab, truly named for its robust habit, broad pyramidal in shape, a mass of large apple-blossom flowers in May. May be expected to be hardy far to the North. Ten year plants, from seed, measure 20 feet high.....				.40	.95	3.00
theifera . Tea Crab from China, hardy here. Small tree resembling a Cherry tree when in bloom with its branches thickly set with flower-clusters. Flowers white or pinkish. Most remarkable ornamental Crab much recommended for its heavy bloom and easily raised from seed.						
Domestic dry pomes.....				.20	.35	.75 2.50
RIBES fasciculatum , Japanese Alpine Currant, shrub similar to Ribes alpinum, with persistent foliage and scarlet fruit remaining on the plants over winter, a fine ornamental.....	.15			.30	.90	
ROSA ecae (<i>primula</i>) shrub to 6 ft., hardy in New England, with attractive fragrant foliage, and an abundance of small yellow flowers (1½ in. across) in May 10 seeds, .20; 100 seeds, \$1.50						
SAMBUCUS coerulea , most impressive of native Elder-berries, with large flower heads and conspicuous bluish white fruit.....				.15	.30	1.00
SMILAX rotundifolia , no better cover for bird sanctuaries can be found than a thicket of Green Briars with its inter-twining mass of prickly branches.....					.20	.40 1.25
SORBUS scandica , remarkable ornamental from Scandinavia, large shrub or small tree with attractive foliage and red berries. Clean seed.....				.35	1.00	
SYMPLOCOS paniculata (<i>crataegoides</i>), Asiatic Sweetleaf, hardy in New England, ornamental shrub valued for its fragrant white flowers in spring and bright blue berries in fall.						
Imported clean seed.....				.25	.60	2.00
Domestic dry berries.....				.30	.75	2.50
SYRINGA henryi lutece , a hybrid between josikaea and villosa, faster growing and having larger flower-panicles than either parent, easily grown from seed. For its outstanding ornamental qualities this hybrid strain can be highly recommended.....	.75, 1/2 oz.	.25	.45			
josikaea rosea , a vigorous josikaea form with large flower-panicles of light pink flowers, comes true from seed Trade pkt. .35						
ULMUS hollandica (<i>campestris latifolia</i>) a splendid strain of Elms, combining the features of Scotch and English Elms, seed may be sown late in fall for spring germination.....	.25	.60	1.85			
VIBURNUM betulifolium , Birchleaf Viburnum, a fine new Viburnum from China, to 10 feet, with birchlike foliage and large clusters of bright red berries... .75, 1/8 oz.	.35					
VITIS vulpina (<i>odoratissima</i> or <i>riparia</i>), native Riverbank Grape, much planted in Europe on arbors for the bright green foliage and fragrancy of its flowers.....				.35	.75	2.50

B.—General Listing of Trees and Shrubs

PACKETS—Packets of all items listed can be supplied at 15c. each, unless priced otherwise.

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
ACANTHOPANAX ricinifolium.....				\$.35	\$.75	\$2.50
ACER campestre.....				.20	.35	1.25
carpinifolium.....				.25	.70	2.25
dasycarpum (New England seed, large quantities in crop years) Order in April.....				.15	.25	.65
ginnala.....				.15	.40	1.50
hersi.....25 seeds, .25						
macrophyllum, fine Western Maple.....				.20	.40	1.25
monspessulanum.....				.20	.45	1.75
negundo.....				.15	.25	.75
nikoense, fine Japanese Maple, with brilliant fall coloring				.35	.75	2.50
palmatum.....				.15	.40	1.50
palmatum atropurpureum.....				.75	1.75	6.50
pennsylvanicum.....				.25	.60	2.00
platanoides, here collected.....				.15	.25	.75
pseudo-platanus.....				.15	.30	1.00
pseudo-platanus purpurascens.....				.15	.35	1.25
rubrum.....					.50	1.50
rubrum, New England seed.....				.35	.75	2.50
saccharum.....				.15	.35	1.25
spicatum.....				.40	1.20	4.00
tataricum.....				.35	.95	2.50
ACTINIDIA arguta.....				.60	.50	5.00
chinensis.....	.35					
lanceolata.....	.35		.50	1.50		
polygama.....	.35		.50	1.50		
AESCULUS glabra.....						.30
hippocastanum.....						.15
octandra.....						.35
AILANTHUS glandulosa.....				.15	.25	.75
vilmoriniana.....			.15	.35	1.00	
AKEBIA lobata, a fine climber with large foliage and inter- esting fruiting habit.....				.15	.40	1.50
quinata.....				.15	.40	1.35
ALBIZZIA julibrissin.....				.15	.30	1.00
julibrissin, rose flowered, the best garden form, hardy around Boston.....				.35	.70	2.50
ALEURITES fordii, Tung-Oil Tree.....				.15	.40	1.25
ALNUS cordata.....				.25	.60	2.00
glutinosa.....				.15	.30	1.00
incana.....				.15	.40	1.50
rubra (oregana).....				.40	.85	3.00
rugosa, native Alder, useful ornamental and cover shrub on wet ground.....				.15	.40	1.25
viridis.....				.15	.40	1.25
AMELANCHIER alnifolia.....			.15	.25	.70	2.50
canadensis, the true canadensis.....			.25	.60	2.00	
canadensis, clean.....			.25	.85	2.35	9.00
canadensis, collector's seed, the grade usually available in the trade, consisting of various Eastern species, including most all of this listing.....				.30	.75	2.50
grandiflora (canadensis x laevis, natural hybrids).....				.45	1.25	4.00
laevis, Northern.....			.15	.40	1.10	3.50
oblongifolia (botryapium), true.....			.25	.60	2.00	
stolonifera.....			.15	.30	.90	3.00
stolonifera, dwarf, almost prostrate form.....			.20	.50	1.50	
stolonifera, hybrid, laevis resemblance, described before ..				.45	1.25	4.00

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
AMORPHA canescens.....				.25	.65	2.10
<i>fruticosa</i>.....				.15	.25	.85
<i>microphylla</i> (<i>nana</i>).....				.25	.35	2.00
AMPELOPSIS aconitifolia .100 seeds, .35; 1000 seeds, 2.00						
<i>brevipedunculata</i>.....			.15	.45		
<i>henryana</i>.....			.20	.65	1.70	6.00
<i>heterophylla</i> (<i>amurensis</i>).....				.25	.50	2.00
<i>laetevirens</i>.....	.35					
<i>megalophylla</i> , Large Leaf Ampelopsis						
100 seeds, .35; 1000 seeds, 1.25						
<i>quinquefolia</i> , berries.....				.15	.30	.85
clean.....				.15	.40	1.50
<i>thomsoni</i> , handsome new species, with striking red foliage						
in fall.....	.35					
<i>tricuspidata</i> , clean.....				.15	.40	1.50
AMYGDALUS , see Part I						
ARALIA chinensis , Chinese Anglica tree.....				.25	.45	1.75
<i>hispidula</i> , Bristly Sarsaparilla, clean seed.....				.35	.85	3.00
<i>spinosa</i>.....				.15	.35	1.25
ARBUTUS menziesii.....				.35	.75	2.50
<i>unedo</i> , clean.....				.25	.60	2.00
ARCTOSTAPHYLOS alpina.....	.25					
<i>columbiana</i>.....			.25	.65		
<i>glauca</i>.....				.25	.60	2.00
<i>pungens</i>.....			.25	.85		
<i>tomentosa</i>.....				.25	.60	2.00
<i>uva-ursi</i> , New England seed.....				.20	.55	1.75
ARDISIA crenulata , Coral Ardisia.....				.35	.75	2.60
<i>japonica</i> , Creeping Ardisia.....				.30	1.00	
ARISTOLOCHIA siphon , true large-leaved Aristolochia.....			.20	.40	1.00	3.50
<i>tomentosa</i>.....			.15	.30	.50	1.50
ARONIA arbutifolia.....				.15	.35	1.25
<i>atropurpurea</i>.....				.15	.35	1.25
<i>melanocarpa</i>.....				.15	.30	1.00
ASIMINA triloba.....				.15	.35	1.25
ATRIPLEX halimus.....				.20	.45	1.50
AZALEA , Botanical Species						
<i>albrechtii</i>.....	.75					
<i>arborescens</i>.....		.25	.60	2.00		
<i>calendulacea</i>.....		.20	.50	1.75		
<i>canescens</i>.....		.35	.75	2.50		
<i>dahurica</i>.....		.30	.85	3.00		
<i>dilatata</i>.....	.25	.40	1.25			
<i>indica macrantha</i>.....	.25	.75				
<i>japonica</i> , with flowers of salmon, red and yellow shades,						
strain as originally introduced by the Arnold Arbo-						
retum, plants are entirely hardy in New England....	.25	.75	2.00			
<i>japonica</i> , seed from Japan.....		.20	.60	2.00		
<i>kaempferi</i> , imported.....		.20	.60	2.00		
<i>kaempferi</i> , domestic seed, collected from fine New England						
specimens, a hardy strain.....	.25	.70	2.00	6.50		
<i>ledifolia noordtiana</i> (<i>japonica alba</i> <i>grdfl.</i>) a splendid						
white form.....	.35	.75	2.50			
<i>mollis</i> , choicest domestic.....	.20	.35	1.00	3.00		
<i>mollis</i> , from European Garden varieties.....		.75	2.00	6.00		
<i>mollis</i> , seed from Japan.....		.15	.30	1.00	2.25	7.00
<i>mollis</i> (<i>sinensis</i>) Wild Chinese Yellow Azalea.....		.25	.65	2.25		
<i>mucronulata</i>.....		.35	1.00	3.00		
<i>nudiflora</i>.....		.25	.60	1.75		
<i>obtusiuscula</i> (<i>obtusius japonica</i>) the original wild						
"kurume".....	.50					
<i>occidentalis</i>.....		.30	.70	2.50		

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
AZALEA (continued)						
<i>pontica</i> .....	.20	.40	1.10	3.50		
<i>poukhanensis</i> , imported .....	.20	.35	1.00	3.00		
<i>poukhanensis</i> , from selected garden specimens .....	.35	.70	2.00	7.00		
<i>procumbens</i> (<i>Loiseleuria</i> pr.) .....	.85					
<i>rhombica</i> .....	.25	.40	1.25			
<i>rosea</i> .....	.20	.40	1.50			
<i>schlippenbachi</i> , domestic .....	.25	.35	1.20	4.00		
<i>schlippenbachi</i> , imported .....		.25	.55	1.75		
<i>simsi</i> , from China, parent species of <i>Indica</i> Azaleas .....	.25	.75				
<i>sinensis</i> , see <i>Mollis</i>						
<i>vaseyi</i> .....		.25	.55	1.75		
<i>viscosa</i> .....		.25	.60	2.00		
AZALEA Hybrids						
<i>calendulacea</i> x <i>arborescens</i> .....	.25	.45				
Ghent Hybrids (<i>gandavensis</i>) hybrids of <i>Azalea pontica</i> with American species, representing the most floriferous and brilliant Azaleas in cultivation, seeds do not germinate as easily as those of <i>mollis</i> varieties and should receive special attention after planting, spring planting seems to give best results. Domestic seed of named and un-named varieties.....						
	.35	.75	2.00			
Ghent Hybrids , named varieties at .50 pkt.; \$2.00 for 1000 seeds, unless marked otherwise.						
<i>Alba Odorata</i> , pure white, sweet scented						
<i>Albicans</i> , white						
<i>Altaclarensis</i> , fine yellow.....	.25	.75	2.00	6.50		
<i>Charlemagne</i> , soft orange						
<i>Coccinea Speciosa</i> , orange red						
<i>Comte de Flanders</i> , orange						
<i>General Trauff</i> , pink						
<i>Ghent Rose</i> , rose color						
<i>Ignea nova</i> , carmine						
<i>Othello</i> , pink						
<i>Prince Camille de Rohan</i> , light orange						
<i>Roi des Feux</i> , fiery red						
<i>William III</i> , orange						
<i>indica</i> , from choice named varieties .....	.50	1.25				
<i>indica macrantha hybrida</i> .....	.30	1.00				
kaempferi Hybrids						
<i>kaempferi</i> x <i>indica crispiflora</i> , flowers in <i>indica</i> fashion, habit and hardiness of <i>kaempferi</i> .....	.50					
<i>kaempferi</i> x <i>malvatica</i> .....	.50					
<i>kaempferi</i> x <i>poukhanensis</i> .....	.50					
Named varieties:						
<i>Brick Red</i> .....	.50					
<i>Carmen</i> , rose color .....	.50					
<i>Cleopatra</i> , old rose .....	.50					
<i>Fedora</i> , salmon rose .....	.50					
<i>Othello</i> , brick red .....	.50					
kurume , these are Garden forms and Hybrids of <i>Azalea obtusa kiusiana</i> (<i>obtusa japonica</i>), seeds of varieties offered are from our own pot-grown plants carefully hand-pollenized with pollen of <i>Azalea kaempferi</i> hybrids in order to increase hardiness.						
<i>Bridesmaid</i> , fine salmon pink, our hand-pollenized seed is of amazing vitality, resulting in quick and even germination.....	.50					
<i>Daybreak</i> , light pink .....	.50					
<i>Flame</i> .....	.50					
<i>Hinomayo</i> , soft pink .....	.50					
<i>Hinodegiri</i> , hand-pollenized .....	.50					

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
AZALEA HYBRIDS (continued)						
Hinodegeri, imported seed .....	.25	.50	1.50			
Kurume, all shades, imported seed .....	.35	1.00				
mollis x japonica (mollis x sinensis), a fine large flowered strain of mollis	1.75	1/32 oz.	.75			
mollis x occidentalis .....	.50					
mollis x viscosa .....	.50					
mollis from named Hybrid varieties .50 pkt., 1000 seeds, 2.00						
Comte de Kerckhove, light orange red						
Emil Liebig, salmon red						
Geh. Gneist, brilliant red						
Hortulanus Witte, orange yellow						
Hugo Hardijzer, red						
Hugo Koster, salmon red						
J. C. Van Tol, clear red						
Mrs. L. J. Endtz, deep golden yellow						
Nic. Beets, yellow shaded orange						
T. C. Seidel, deep salmon						
obtusa arnoldiana (a moena x kaempferi), a fine hardy hybrid, originated at Arnold Arboretum, more vigorous and free blooming than amoena, of kamepferi habit...	.50	2.00				
pontica hybrida (gandavensis) from fine named hybrids	.35	.70	2.00			
BACCHARIS halimifolia .....				.25	.65	2.00
BEAUMONTIA grandiflora (tender), Herald's Trumpet, a most remarkable evergreen vine with "Easter Lily" flowers	10 seeds, .25; 100 seeds, 1.25					
BENZOIN aestivale .....				.15	.35	1.25
BERBERIS candidula .....	.35					
gagnepaini .....	.35					
julianae	100 seeds, 1.25; 1000 seeds, 6.00					
koreana .....		.15	.55	1.25	4.50	
thunbergi, New England seed.						
Fresh berries, fall delivery .....					.30	.85
Dry berries .....					.50	1.50
Fresh berries, broken up prepared for fall planting...					.30	.95
Clean seed .....				.25	.65	2.25
thunbergi atropurpurea, Purple Leaf Barberry. While a hundred per cent stand of Red Seedlings cannot be expected from this seed, we find from our yearly tests that a prevailing number of Red Seedlings are pro- duced. Seedlings kept under shade will not assume full coloration until fully exposed to light .....		.25	.85	2.50		
thunbergi minor, Box-Barberry	50 seeds, .35					
verruculosa .....		.30	.75			
BERCHEMIA kulingensis, vine with bright red fruits in summer .....	.35					
BETULA alba pendula (verrucosa) European Weeping or Silver Birch .....			.15	.30	1.00	
alba (pubescens or odorata) European White Birch, a Northern species, will grow on peat and bog land ....			.15	.30	1.00	
ermani .....			.35	1.25		
grossa, Japanese Cherry Birch .....	.20	.45				
japonica .....	.20	.40	1.25			
lenta .....		.25	.85	3.00		
lutea .....		.25	.40	1.50		
nigra .....		.25	.75	2.50		
papyrifera .....		.20	.40	1.50		
populifolia .....		.25	.60	2.00		
pumila .....	.25					
BIGNONIA grandiflora .....		.25	.45	1.25		
radicans .....			.25	.60	2.00	
BROUSSONETIA papyrifera .....			.40	1.20	4.00	

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
BRUCKENTHALIA spiculifolia.....	.35					
BUDDLEIA magnifica flowers of violet rose.....			.30	.70	2.50	
magnifica superba, with thick flower heads, violet rose and yellow eye.....	.20	.35	1.00	3.00		
veitchiana, brilliant mauve with orange center.....	.15	.30	.80	2.75		
japonica (curviflora) sky blue flowers.....	.20	.35	1.00	3.00		
BUXUS microphylla koreana .....			.40	.85	3.00	
sempervirens.....			.25	.65	2.10	
CAESALPINIA gilliesi, Bird of Paradise Shrub, an interesting flowering shrub for the South, magnificent yellow flowers with red stamens in large clusters.....		.20	1.15	1.10	3.75	
CALLICARPA americana.....			.15	.35	1.25	
americana alba.....	.20					
giraldiana, China.....		.25	.50	1.50		
giraldiana subincanescens, China.....		.25	.50	1.50		
koreana .....		.25	.50	1.50		
purpurea (dichotoma) domestic seed.....			.35	.90	3.00	
CALLISTEMON rigidus.....	.20	.55	1.50			
speciosus.....	.20	.55	1.50			
CALLUNA vulgaris, capsules.....			.20	.45	1.25	
clean.....		.25	.75	2.25	6.50	
vulgaris alba.....	.30					
CALYCANTHUS floridus.....			.15	.35	1.25	
occidentalis.....			.30	.75	2.25	
praecox, see Meratia						
CAMELLIA japonica, domestic seed.....			.25	.60	2.00	
japonica, single flowered.....			.15	.35	1.00	
japonica, double flowered, from choice collection .....			.35	.85	3.00	
sasanqua, seed from fine collection, shades of white, rose, red, double and single.....			.15	.35	1.00	
CARAGANA arborescens.....			.15	.45	1.50	
microphylla, true, Littleleaf Pea-Shrub.....	.25					
sophoraefolia, Hybrid Pea-Shrub (arborescens x micro- phylla).....	.25					
CARPENTERIA californica.....	.35	.95	3.00			
CARPINUS betulus.....			.15	.25	.75	
caroliniana.....			.15	.35	1.00	
laxiflora.....			.35	.75	2.50	
CARYA, see Hicoria						
CARYOPTERIS incana (mastacanthus) beautiful autumn flowering shrub with blue flowers.....	.20	.35	1.00			
white flowered.....	.20	.35	1.00			
pink flowered.....	.25	.65				
CASTANEA japonica (crenata).....				.35	1.00	
mollissima.....				.35	1.00	
pumila.....				.25	.75	
sativa.....				.15	.35	
CATALPA bignonioides.....				.25	.75	
bungei.....	.20	.55	1.75			
speciosa.....			.25	.65		
CEANOTHUS americana.....			.15	.40	1.25	
arboreus.....	.25	.40	1.25			
arboreus hybridus.....	.25	.40	1.25			
azureus Gloire de Versailles.....	.20	.45	1.40			
cyaneus.....	.35					
jepsoni.....	.20	.45	1.50			
sanguineus.....	.45					
spinosus.....		.40	1.25			
thyrsiflorus.....		.20	.50	1.50		
velutinus.....	.45					
CEDRELA sinensis.....	.20		.50	1.50	5.00	

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
CELASTRUS angulata latifolia , see description ahead.....	.20		.30	.90		
orbiculatus (articulatus), berries.....				.15	.30	1.00
clean.....				.25	.60	2.00
scandens , berries.....				.15	.30	1.00
clean.....				.25	.60	2.00
CELTIS australis.....				.15	.45	1.25
mississippiensis.....				.15	.40	1.50
occidentalis.....				.15	.45	1.25
CEPHALANTHUS occidentalis.....					.25	.85
CERATONIA siliqua.....				.20	.50	1.65
CERCIDIPHYLLUM japonicum.....				.30	.70	2.50
CERCIS canadensis.....				.25	.40	1.50
canadensis alba , white flowered Red Bud.....	.25					
chinensis.....				.45	1.00	3.50
occidentalis.....			.15	.35	.85	3.00
siliquastrum.....				.15	.25	.75
siliquastrum alba , white.....				.20	.50	1.75
CHIONANTHUS virginica , clean.....				.20	.40	1.50
CINNAMOMUM camphora.....				.20	.50	1.50
CISTUS albidus.....	.20		.35	1.00		
laurifolius.....	.20		.35	1.00		
CITRUS trifoliata.....				.15	.45	1.25
CLADRASTIS (Virgilia) lutea , described ahead.....				.35	.85	3.00
CLEMATIS alpina.....	.25	.55				
armandi 100 seeds, .35; 1000 seeds, 2.10						
chinensis.....	.25					
columbiana.....	.45					
coccinea.....		.25	.70	2.25		
coreana (Atragene coreana), yellow flowering Clematis of easiest culture, hardy everywhere.....				.40	1.25	
crispa.....				.30	1.00	
douglasii.....	.20	.40	1.20			
flammula.....					.20	.60 2.00
florida.....	.25	.35				
grata grandidentata , China.....	.25					
heracleifolia (davidiana) blue tube shaped flowers, fragrant.....			.25	.75		
integrifolia.....		.30	.95			
jackmani (floribunda or grandiflora) Hybrid Clematis, from large flowered Garden varieties.....		.25	.70	2.50		
jackmani double flowered.....	.20	.35	1.00	3.00		
ligusticifolia.....			.35	1.00		
macropetala , fine new large flowered Clematis, with flowers of violet-blue.....	.30					
meyeriana.....	.25					
montana grandiflora.....		.20	.50	1.50		
montana rubens.....		.20	.50	1.50		
orientalis (graveolens).....		.20	.50			
paniculata , fall delivery.....				.20	.50	1.75
recta.....				.15	.50	1.75
recta mandshurica.....	.25	.75	2.50			
tangutica , with yellow flowers, fine new Clematis.....		.25	.75	2.00	6.00	
texensis , see coccinea						
veitchiana , fragrant yellow flower.....	.20	.50				
viorna.....	.25	.70				
virginiana.....			.30	.75	2.50	
vitalba.....			.15	.40	1.25	
viticella.....			.20	.50	1.75	
CLERODENDRON fargesii.....		.25	.75			
trichotomum , Glorybower, attractive in foliage, with fragrant flowers and blue fruits, clean.....				.20	.50	1.75

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
CLETHRA alnifolia.....				.15	.35	1.25
barbinervis, domestic seed.....				.20	.50	
fargesii, fine, large shrub, hardy here.....				.25	.45	
tomentosa, Woolly Clethra, native, hardy shrub excelling alnifolia in its vigorous, upright habit. All Clethra seeds germinate easily when sown on fresh, finely cut Sphagnum Moss.....				.25	.45	
COLUTEA arborescens.....				.15	.30	.85
CORNUS alba sibirica.....				.35	.75	2.50
alternifolia.....				.20	.50	1.50
amomum.....				.15	.35	1.00
clean.....				.25	.60	2.00
canadensis.....				.35	.85	3.00
controversa, Chinese Pagoda Dogwood, clean.....				.25	.60	2.00
florida, Northern seed, dry berries.....					.15	.45
Northern seed, clean.....					.25	.80
florida, seed collected from red flowered plants.....	.20			.50	1.50	
kousa, Japanese Flowering Dogwood, clean.....				.15	.40	1.25
kousa chinensis, the hardier and more beautiful Chinese form, clean.....				.45	1.20	4.00
mas.....				.15	.25	.75
nuttalli.....				.20	.40	1.35
paniculata.....				.20	.40	1.50
sanguinea, clean.....				.15	.35	1.25
stolonifera.....				.15	.35	1.25
stolonifera flavirama (aurea or lutea) Golden-Twig Dog- wood.....				.30	.75	2.50
CORONILLA emurus , fine, flowering shrub with akazia-like foliage.....			.25	.30	.85	3.00
glauc.....	.20			.45	1.30	4.50
CORYLOPSIS platypetala.....	.25		.50			
sinensis, handsome Chinese shrub.....	.20		.40	1.50		
CORYLUS americana.....					.25	.70
avellana.....				.15	.25	.65
avellana atropurpurea.....				.20	.50	1.45
columna, Tree Hazel, a fine shade tree.....				.15	.35	1.25
maxima.....				.15	.30	1.00
COTONEASTER acuminata.....			.15	.45	1.25	
acutifolia, domestic, dry berries.....				.20	.35	1.85
imported, clean.....				.40	1.15	3.85
adpressa.....			.20	.55	1.70	6.00
adpressa praecox.....	.20		.25	.60	2.00	
ambigua.....	.25		.45	.30	.90	
apiculata.....	.25		.80	2.00		
bullata, clean.....			.15	.35	1.25	
bullata macrophylla.....			.35			
buxifolia, clean.....			.15	.40	1.50	
congesta, see microphylla glacialis						
conspicua decora, listed formerly as decora, Necklace Cotoneaster, new fine evergreen, prostrate species with foliage like Lonicera nitida, red berries strung along branches like beads in a necklace.....	.20		.35			
dammeri.....	.25					
dielsiana (applanata).....			.15	.30	1.00	
dielsiana major, preferable to type.....			.15	.30	1.00	
divaricata.....				.25	.70	2.50
clean.....				.40	.95	3.50
foveolata, described ahead.....			.20	.50	1.50	
francheti.....				.30	.70	2.50
frigida.....			.20	.50	1.75	

pkg. 1/16 oz. 1/4 oz. oz. 1/4 lb. lb.

COTONEASTER (continued)

<i>gracilis</i> , slender branched dwarf Cotoneaster, 2 ft., upright habit, very attractive by its pendulous clusters of bright red fruit.....	.25				
<i>harroviana</i> , evergreen.....			.45	1.30	4.50
<i>hebephylla</i>.....	.25	.35	1.00		
<i>horizontalis</i>.....			.30	.75	2.50
clean.....		.20	.45	1.25	4.25
<i>horizontalis perpallida</i>.....	.20	.35	1.00		
<i>horizontalis wilsoni</i> , see <i>wilsoni</i> .					
<i>integerrima</i>.....		.20	.40	1.25	
<i>lactea</i> (<i>parneyi</i>) close to <i>harroviana</i> , a fine new evergreen Cotoneaster of arching habit, fine foliage and profusely fruiting.....	.15	.20	.45	1.30	4.50
<i>melanocarpa</i> (<i>laxiflora</i>), a black fruited variety, flowers pinkish in clusters.....	.25				
<i>microphylla</i> , clean.....		.20	.50	1.50	
<i>microphylla glacialis</i> (<i>congesta</i>).....	.45				
<i>moupinensis</i> , clean.....		.15	.40	1.00	3.50
<i>multiflora</i>.....		.15	.45	1.20	4.00
<i>nitens</i>.....		.25	.60	2.00	6.00
<i>pannosa</i>.....		.15	.45	1.00	3.50
<i>parneyi</i> , see <i>lactea</i>					
<i>praecox</i> , see <i>adpressa</i>					
<i>racemiflora soongarica</i>.....		.20	.45	1.25	4.00
<i>racemiflora veitchii</i>.....	.20				
<i>rosea</i>.....		.20	.60	2.00	
<i>salicifolia</i>.....		.25	.50	1.50	4.50
<i>simonsii</i>.....			.55	1.25	4.50
<i>tomentosa</i> , clean.....	.25				
<i>wilsoni</i> (<i>horizontalis wilsoni</i>).....		.25	.60	2.00	6.00
<i>zabeli</i>.....	.15	.35	1.00		
<i>zabeli miniata</i> , very similar to <i>gracilis</i> , as described above. A first class landscape plant.....	.25				

CRATAEGUS, for fall planting, fresh berries are available at special prices.

<i>aprica</i>.....		.25	.75	
<i>arnoldiana</i>.....		.25	.75	
<i>carrieri</i> (<i>lavalleyi</i>).....		.45	1.25	
clean.....		.60	1.65	5.00
<i>coccinea</i> , clean.....	.20	.50	1.50	
<i>coccinoides</i>.....		.25	.75	
<i>cordata</i> (<i>phaenopyrum</i>), fresh fruit.....			.65	
dry berries.....	.15	.40	1.20	
clean.....	.30	.75	2.50	
<i>crus galli</i> , fresh fruit..... 10 lbs., 2.50; 100 lbs., 19.50			.30	
dry berries.....		.25	.90	
clean.....	.25	.60	2.00	
<i>douglasii</i>.....	.25	.60	2.00	
<i>macrantha</i> , with large thorns.....		.25	.75	
<i>mollis</i> , described ahead, dry berries.....		.25	.55	
clean.....	.25	.45	1.25	
<i>nitida</i> , described ahead, dry berries.....		.25	.75	
clean.....	.35	1.00	3.00	
<i>oxyacantha</i> , English Hawthorn, two stone variety.....		.45	1.25	
<i>oxyacantha monogyna</i> , English Hawthorn, one stone variety, the English Hawthorn of Colonial Gardens..				
clean.....		.25	.75	
fresh domestic berries in season.....		.20	.50	
<i>persistens</i> , with lustrous foliage and conspicuous orange-scarlet fruit lasting well into late fall.....	.20	.40	1.25	
<i>pinnatifida</i> , clean.....	.15	.40	1.50	

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
CRATAEGUS (continued)						
<i>prunifolia</i> , described ahead, dry berries.....					.25	.75
clean seed.....				.25	.65	2.25
<i>punctata</i> , described ahead, fresh fruit.....	10 lbs.,	3.00				.35
dry berries.....					.25	.75
clean.....				.20	.45	1.50
<i>punctata aurea</i>.....					.25	.75
<i>succulenta</i>.....					.25	.75
<i>tomentosa</i>.....					.25	.75
CYDONIA japonica , imported.....						
<i>japonica</i> , seed from Garden specimens of the tall flowering				.35	.80	2.75
Quince of Colonial Gardens, here collected.....				.20	.55	1.25
<i>maulei</i> (<i>japonica pygmaea</i>) Dwarf Quince.....					.15	.40
<i>vedrariensis</i> (<i>japonica</i> x <i>maulei</i>).....				.25	.75	1.50
CYTISUS albus , see <i>multiflorus</i>						
<i>alpinus</i> , see <i>Laburnum</i>						
<i>austriacus</i>.....	.35					
<i>battandieri</i> , fine vigorous species with silvery foliage						
and <i>laburnum</i> -like flowers.....	.30		.60			
<i>capitatus</i> , see <i>supinus</i>						
<i>carlieri</i> , fine new species of compact habit, yellow.....	.30					
<i>dallimorei</i>.....	.30					
<i>elongatus</i> , to 3 ft., yellow flowers with brown marks....	.35					
<i>glabrescens</i> , compact shrub, bright yellow flowers.....	.25		.50	1.50		
<i>griesebachii</i>.....	.25					
<i>hirsutus</i> (<i>triflorus</i>) to 2 feet, early flowering, clusters of						
buff flowers, very handsome Rock Garden shrub.....	.25		.60	1.80		
<i>monspessulanus</i> (<i>candicans</i>) Spike Broom, graceful						
semi-evergreen shrub up to 10 feet.....	.20		.50	1.35		
<i>multiflorus</i> , White Spanish Broom, to 5 and 8 feet,					.45	1.00
beautiful shrub.....						3.50
<i>multiflorus</i> , White Gem, more compact, an improve-						
ment on preceding.....	.20		.40	1.25		
<i>nigricans</i> , late flowering to 4 feet, of graceful habit.....			.20	.50	1.25	4.00
<i>praecox</i> , fine, early, cream color.....	.35					
<i>praecox alba</i> , charming white.....	.20	.35				
<i>procumbens</i>.....	.35					
<i>purgans</i> , low compact shrub, yellow flowers.....	.35					
<i>purpureus</i> , dwarf procumbent to 18 inches, purple flowers	.25		.85	2.50		
<i>ratisbonensis</i> , described ahead						
10 seeds, .15; 50 seeds, .45						
<i>scoparius</i> , the well known Yellow Broom.....				.15	.35	1.10
hardy strain from Scandinavia.....				.15	.20	.40
<i>scoparius strictus</i> , a valuable form with stiff, erect						
branches.....			.15	.25	.60	2.00
<i>scoparius</i> , Garden Forms, charming garden plants de-						
serving widest attention, fine for the milder parts of						
the country, hardy with care in the North						
<i>andreaeus</i> , bicolored flowers.....	.20		.65	2.00		
<i>andreaeus Hybrids</i> , all shades from yellow to red..	.25		.75	2.25		
Named Varieties:						
Donard Seedling, garnet and yellow.....	.20	.30				
Dorothy Walpole, velvety crimson.....	.20	.30				
Fulgens, fine new variety, orange suffused						
crimson.....	.20	.30				
Mayfly, orange shaded buff.....	.20	.30				
<i>sessilifolius</i> , fine, erect, shrub-like habit, yellow flowers..			.20	.50		
<i>supinus</i> (<i>capitatus</i>).....	.25	.35	1.00	3.00		
DABOECIA polifolia.....	.50					
DAMNACANTHUS indicus , dwarf evergreen with holly-like						
foliage and bright red berries.....	.35					

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
DAPHNE cneorum						
50 seeds, .45; 100 seeds, .75; 1000 seeds, 6.00						
laureola, clean.....			.25	.60	1.50	
mezereum, clean.....			.25	.55	1.25	4.50
mezereum (rubrum) from a garden strain with deep red flowers.....			.25	.60	1.50	5.00
mezereum album, white.....25 seeds, .25						
DASYLIRION longifolium.....			.20	.60		
DAVIDIA involucrata , Dove Tree, described ahead						
10 seeds, 1.50; 100 seeds, 10.00						
vilmoriana.....10 seeds, 1.50; 100 seeds, 10.00						
DECAISNEA fargesii.....	.20	.45	1.50			
DENDROMECON rigidum , Bush Poppy.....	.20	.35	1.35			
DEUTZIA gracilis.....			.25	.75		
laxiflora schneideriana.....	.25					
scabra.....			.25			
scabra crenata.....			.25			
scabra crenata, double flowered.....			.25	.75		
vilmorinae, fine floriferous, large-flowered Hybrid.....	.25	.60	1.50			
DIERVILLA , see Weigela						
DIOSPYROS Kaki.....			.15	.25	.75	
lotus.....			.15	.25	.75	
virginiana.....			.10	.20	.65	
DISANTHUS cercidifolius , Japanese shrub close to Hamamelis, fine Autumn color, claret red, suffused orange..	.20	.30	.60	2.00		
DORYCNium hirsutum , fine Rock-garden shrublet, white-hairy foliage, white flowers, one of the real dwarfs, hardy here.....	.25					
EDGEWORTHIA chrysantha , handsome sweet-scented shrub from China.....	.30		.50	1.50		
ELEAGNUS angustifolia.....			.15	.25	.75	
argentea, native Silver-Berry, one of the hardiest native shrubs, with a silvery foliage and berries.....			.25	.60	2.00	
longipes, clean.....			.35	.95	3.25	
umbellata, extremely rugged and ornamental, resistant to wind and exposure.....			.20	.60	2.00	
ELSHOLTZIA stauntoni , clean.....	.15	.25	.65			
EMBOTHRIUM coccineum , Fire Bush, magnificent evergreen shrub or small tree, equal to the finest of Rhododendrons, spring flowering, with brilliant scarlet flowers, for the milder part of U. S. A. only						
100 seeds, .65; 1000 seeds, 3.00						
ENKIANTHUS campanulatus , domestic seed.....	.25	.45	1.25			
campanulatus albiflorus.....	.20	.50	1.50			
campanulatus palabini, with red flowers.....	.20	.50	1.50			
cernus rubens.....	.25	.45	1.50			
deflexus.....	.25	.35				
subsessilis.....	.25	.35				
EPIGAEA repens , Mayflower or Trailing Arbutus, New England seed.....	.25					
ERICA carnea , Spring Heath.....			.25	.70	2.50	
cinerea, clean.....		.20	.40	1.25		
cinerea alba.....	.25					
Iusitanica.....	.25					
mediterranea.....	.25					
scoparia.....		.20	.40	1.25		
stricta.....	.25					
tetralix, Rose Bell Heather.....	.35					
vagans.....	.25					
vagans alba.....	.25					
vagans St. Keverne.....	.25					
vulgaris, see Calluna						
ERIOBOTRYA japonica , highly ornamental foliage, edible fruit.....			.20	.40	1.50	

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
ERYTHRINA cristi-galli...100 seeds, .85; 1000 seeds, 5.50	.20					
ESCALLONIA floribunda.....	.25					
EUONYMUS alatus.....				.20	.45	1.50
americanus.....				.20	.45	1.50
atropurpureus (Wahoo).....				.25	.60	2.00
bungeanus, described ahead.....				.35	.75	2.50
bungeanus pendulus, Weeping Euonymus.....		.20		.50		
europaeus, clean, the true strain from Europe.....				.20	.45	1.50
grandiflorus.....	.20			.50		
latifolius, clean.....				.20	.50	1.75
oxyphylla.....				.35	1.00	
patens, described ahead.....	.20	.60				
planipes, described ahead.....	.25	.75				
radicans.....				.35	.75	2.50
sachalinensis, conspicuous in foliage and fruit, clean...				.40	1.00	3.50
sieboldiana.....				.30	.85	2.00
yedoensis, fine ornamental Euonymus, most beautiful with its heavy crops of scarlet fruit, domestic seed...		.20		.55	1.35	5.00
EXOCHORDA grandiflora.....				.20	.50	1.75
EUSCAPHIS japonica, handsome feathery foliage and bright colored pod-like fruits and steel-blue seeds.....	.20	.25	.75			
FAGUS americana.....			.15	.40	1.25	
sylvatica.....			.15	.25	.75	
sylvatica purpurea.....			.20	.55	1.65	
FONTANESIA fortunei.....	.25					
FOTHERGILLA major, described ahead.....	.35	.65	2.00			
monticola, described ahead.....	.35	.65	2.00			
FRANKLINIA (Gordonia) alatamaha, described ahead 10 seeds, .65; 100 seeds, 5.50						
FRAXINUS americana.....				.20	.65	
excelsior.....			.15	.25	.75	
lanceolata.....				.20	.75	
mandschurica.....			.35	.75	2.50	
nigra (sambucifolia).....			.15	.40	1.50	
oregona.....			.20	.50	1.75	
ornus.....			.15	.25	.75	
pennsylvanica.....			.15	.25	.95	
quadrangulata.....			.15	.40	1.50	
retusa, Chinese Flowering Ash, attractive by purple fruits in summer.....	.35					
velutina.....			.20	.60	2.00	
FREMONTIA californica.....	.20	.35	1.25			
mexicana.....	.30	.55	1.75			
GARDENIA florida.....	.20		.35	1.25		
GAULTHERIA ovatifolia.....	.35					
procumbens.....		.20	.45	1.20	3.75	
shallon.....		.20	.45	1.20	4.25	
GAYLUSSACIA baccata.....		.20	.35	.80	2.85	
GENISTA aetnensis.....		.15	.30	.90	3.00	
alba, see Cytisus multiflorus						
anglica.....	.30					
candicans, see Cytisus monspessulanus						
germanica, to 2 feet, bears spines, one of the hardiest...		.15	.50	1.20		
hispanica, recommended for dry banks, exposed to full sun, forming dense cushion-like bolsters, 2 feet high..	.25					
monosperma, to 4 feet, fine species for mild climate, with white flowers.....		.20	.50			
pilosa, dwarf trailing, forming a little tree to 18 inches high	.30					
radiata, dense shrub to 3 feet.....	.20	.25	.75			
sagittalis, a low spreading plant for rock gardens.....	.25					
tinctoria, shrub to 2 feet, late flowering, the best known and most widely planted.....			.30	.75	2.25	

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
GINKGO biloba , domestic seed.....					.20	.50
GLEDITSIA japonica (horrida).....				.15	.40	1.25
macrantha , with large spines.....				.20	.45	1.50
sinensis.....				.20	.50	1.75
triacanthos.....				.15	.25	.85
triacanthos inermis.....				.15	.30	1.00
GYMNOCLADUS dioica.....				.10	.25	.75
HALESIA diptera.....				.30	.75	2.25
monticola , the finest of native Silver-bells.....				.45	1.00	3.50
monticola rosea , with pink flowers.....	10 seeds, .35					
tetraptera.....				.20	.35	1.00
HALIMODENDRON halodendron (argenteum).....		.30		.85	2.00	
HAMAMELIS japonica.....		.15		.30	.90	3.00
mollis , seed from domestic garden specimens.....	.20	.50				
vernalis , seed from New England garden specimens.....	.20	.25		.65		
vernalis tomentella , preferable for its smaller size.....	.20	.35		1.00		
virginiana.....				.20	.50	1.75
HEDERA helix.....				.15	.35	1.25
HESPEROYUCCA whipplei.....				.45	1.20	4.00
HIBISCUS sino-syriacus , new Chinese species.....	.35					
syriacus , all colors.....				.15	.40	1.25
from double flowered plants.....				.25	.60	2.00
HICORIA (Carya), large quantities priced on request						
alba (tomentosa).....						.20
cordiformis (amara).....						.25
glabra (porcina).....						.25
laciniosa.....						.20
ovata (alba).....						.20
ovata , Northern seed.....						.35
pecan.....						.30
pecan (olivaeformis), hardy Northern.....						.35
HIPPOPHAE rhamnoides , clean.....				.20	.50	1.75
HOLODISCUS discolor (Spiraea ariaefolia) handsome native						
shrub.....				.35	.75	2.50
HOVENIA dulcis.....				.25	.60	2.00
HYDRANGEA petiolaris , domestic seed only.....	.35	1.00		3.00		
HYPERICUM (fine seeds, sow on Sphagnum Moss) aureum.....		.20		.55		
calycinum , evergreen ground-cover plant.....	.25					
densiflorum , fine hardy native shrub.....	.25					
forresti , extremely floriferous, brilliant Fall coloring.....	.25					
kalmianum.....	.25					
patulum grandiflorum.....	.20	.30	1.00			
patulum Henryi , this and the former are fine ground-						
cover plants with attractive foliage and large yellow						
flowers.....	.20	.30	1.00			
polyphyllum , prostrate sub-shrub, fine for rockeries.....	.25					
prolificum , fine hardy shrub, most vigorous of the native						
Hypericums.....	.25	.75				
IDESIA polycarpa.....	.20			.35	1.00	
ILEX aquifolium , domestic, French strain.....				.15	.35	1.25
imported, clean.....				.15	.35	1.20
cornuta , Chinese Holly, clean.....		.15		.45	1.00	3.50
crenata , imported, clean.....				.20	.40	1.50
domestic, berries.....				.25	.60	2.25
decidua.....				.25	.40	1.50
dubia macropoda , domestic.....				.30	.75	
glabra , New England seed, a hardy strain.....				.25	.55	2.00
integra.....				.20	.40	1.50
latifolia , clean.....				.45	1.00	2.50
micrococca , new Oriental species, red fruit in dense						
clusters.....	.35					
monticola.....				.25	.60	2.00
nemotoi.....	.20	.35		.75		

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
ILEX (continued)						
oldhami.....	.20		.35			
opaca.....				.20	.35	1.25
clean.....				.25	.60	2.00
opaca, true Northern, berries.....			.20	.35	1.00	
pedunculosa, clean.....				.25	.60	2.50
pedunculosa continentalis, the Chinese form, appar- ently hardier than preceding.....				.25	.60	2.50
serrata (sieboldi).....				.20	.55	2.25
verticillata, New England seed.....				.15	.35	1.00
vomitorea.....				.20	.40	1.50
wilsoni, Chinese form of Ilex aquifolium.....	.25			.35	1.00	
ILLICIUM anisatum.....			.20			
INDIGOFEA dosua.....	.20		.40	1.25		
kirilowi.....			.20	.45	1.25	
JASMINUM fruticans.....			.25	.65		
JUGLANS , large quantities priced on request						
californica hindsii.....						.25
cinerea.....						.20
cinerea, New England seed.....						.30
mandshurica.....						1.20
mandshurica, from interior Mandshurica, the hardiest and most Northern strain of Walnuts.....						1.50
nigra.....						.18
New England or Prairie States seed.....						.30
regia.....						.43
regia sinensis.....						.65
sieboldiana.....						.75
sieboldiana cordiformis.....						.75
KADSURA japonica.....			.25	.75		
KALMIA angustifolia , clean.....	.20		.45	1.50		
latifolia, clean.....			.25	.75	2.65	
latifolia, New England seed, clean.....	.25		.60	2.00		
polifolia.....						
KERRIA japonica.....				.35	1.25	4.50
KOELREUTERIA paniculata.....				.15	.30	1.00
KOLKWITZIA amabilis , clean.....	.20		.35	.85	2.50	8.00
LABURNUM alpinum , seed from Alps.....				.15	.45	1.50
Northern seed, Scandinavia.....				.25	.75	2.50
vulgare.....				.15	.35	1.25
LAUROCERASUS caroliniana.....				.15	.25	.75
lusitanica.....				.20	.50	1.50
officinalis.....				.20	.50	1.50
LAURUS nobilis.....				.15	.30	1.00
LEDUM glandulosum.....	.50					
groenlandicum.....	.50					
latifolium.....	.45					
LEIOPHYLLUM buxifolium prostratum , fine dwarf ever- green shrub.....	.35					
LESPEDEZA bicolor alba.....				.15	.45	1.35
rosea.....				.15	.40	1.25
formosa (japonica).....				.15	.35	1.00
formosa albiflora.....				.20	.50	1.75
LEUCOTHOE catesbaei , clean.....	.15	.35	1.00	3.50		
racemosum.....	.20	.50	1.50			
LEYCESTERIA formosa , clean.....	.20	.60	2.00			
LIGUSTRUM amurense.....				.15	.40	1.25
ibota.....					.20	.65
japonicum.....				.15	.25	.75
lucidum.....				.15	.25	.75
vulgare, clean.....				.15	.35	1.25
LIQUIDAMBAR styraciflua.....				.40	1.00	3.50
LIRIODENDRON tulipifera.....				.15	.25	.75

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
LOISELEURIA procumbens .....	.85					
LONICERA alpigena .....	.25			.75	2.25	
<i>caprifolium</i> , the original old English "Honeysuckle," a fine climber with creamy flowers of great fragrance. ....	.20			.25	.75	2.50
<i>japonica halliana</i> .....				.50	1.45	4.50
<i>maacki</i> , beautiful in flower and fruit .....			.20	.40	1.25	
<i>modesta</i> , new species from China, abundance of pink flowers before foliage .....	.35					
<i>morrowi</i> .....			.20	.40	1.25	
<i>periclymenum</i> , the original English "Woodbine" .....	.25					
<i>ruprechtiana</i> , a fine new species .....	.20			.40	1.25	
<i>tatarica</i> , clean .....				.40	1.25	3.80
<i>xylostemum</i> , clean .....				.25	.55	1.75
LYCIUM chinense .....			.25	.65	2.00	
LYONIA ligustrina .....		.20	.50	1.50		
MAACKIA amurensis .....				.35	.90	3.00
MACLURA pomifera .....				.15	.35	1.25
MAGNOLIA acuminata .....				.20	.50	1.75
<i>conspicua</i> (denudata or Yulan) .....				.60	1.65	5.00
<i>fraseri</i> .....				.55	1.35	4.50
<i>glauca</i> .....				.25	.60	2.00
<i>grandiflora</i> .....				.20	.40	1.50
<i>hypoleuca</i> (obovata) .....				.35	.85	2.75
<i>kobus</i> .....				.35	.85	2.75
<i>liliflora</i> (purpurea) .....				.55	1.35	4.50
<i>macrophylla</i> .....				.45	1.00	3.50
<i>soulangeana</i> .....				.50	1.25	4.50
<i>tripetala</i> .....				.20	.45	1.50
MAHONIA aquifolium , clean .....				.30	.65	2.00
<i>aquifolium gracilis</i> .....			.20	.45	1.25	
<i>japonica</i> (bealei) .....				.35	.75	3.25
<i>nervosa</i> .....	.45			.35	1.00	
<i>pumila</i> .....	.35					
<i>repens</i> .....				.35	.95	3.00
clean .....			.20	.50	1.50	
MALUS baccata (sibirica) domestic dry pomes .....				.35	.75	2.50
<i>baccata mandshurica</i> , domestic dry pomes .....				.35	.75	2.50
<i>coronaria</i> , clean .....				.45	1.20	4.00
<i>ioensis</i> , described ahead .....			.25	.75	2.50	
<i>prunifolia rinki</i> (ringo) .....			.25	.65	2.00	
<i>robusta</i> (baccata Hybrid), Cherry Crab, description on page 11, dry pomes .....				.35	.95	3.00
<i>robusta persicifolia</i> , Peach Leaf Cherry Crab .....			.25	.65	2.00	
<i>sargentii</i> , dry pomes .....			.20	.50		
<i>sieboldi</i> , clean .....	.20			.50	1.45	4.50
<i>sieboldi arborescens</i> , dry berries .....				.30	.75	2.25
<i>theifera</i> , domestic dry pomes .....			.20	.35	.75	2.50
imported, clean .....			.25	.65	2.00	
<i>toringoides</i> , Cutleaf Crab, in fruit (resembling Napoleon Cherries) one of the handsomest of Crab-Apples, dry pomes .....			.25	.65	2.00	
<i>zumi</i> , clean .....	.20			.50	1.35	4.50
<i>zumi calocarpa</i> (sieboldi caloc.), dry pomes .....			.20	.50		
MELIA azedarach .....				.15	.35	1.25
<i>azedarach umbraculiformis</i> .....				.20	.50	1.75
<i>japonica</i> , with fragrant flowers of lilac-color .....				.15	.40	1.50
MELIOSMA stewardi , white flowers, bright red fruit in clusters .....	.35					
MERATIA praecox (<i>Calycanthus praecox</i>) fine garden shrub, Spring flowering, fragrant .....				.25	.75	2.50
<i>praecox grandiflorus</i> .....		.20		.50	1.50	
MESPILUS germanica .....				.20	.50	1.75

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
MORUS alba.....				.20	.40	1.50
alba moretti, large foliage.....			.20	.50	1.75	
alba tatarica.....				.15	.40	1.50
nigra, for dry sandy soil.....				.35	1.00	
rubra.....				.45	1.05	3.50
MYRICA californica, California Bayberry, ornamental shrub						
with conspicuous fruits, for dry sterile sand.....	.20			.40	1.25	4.00
carolinensis.....				.15	.35	1.25
cerifera.....				.15	.40	1.50
MYRTUS communis, clean.....				.30	.75	2.50
NANDINA domestica, American seed.....				.15	.40	1.50
NEMOPANTHUS mucronatus.....				.45	1.00	3.50
NYSSA sylvatica.....				.15	.35	1.00
OLEA europaea.....				.15	.40	1.25
ONONIS fruticosa.....	.30					
natrix.....	.30					
OSTRYA virginica.....				.25	.60	2.00
OXYDENDRON arboreum.....				.15	.40	1.25
arboreum, clean.....		.15	.25	.75		
PAEONIA suffruticosa (moutan) from wild plants.....	.20			.75	2.00	6.50
suffruticosa from garden collections.....	.25			.95	2.50	8.50
PALIURUS spina christi (aculeatus).....				.15	.40	1.25
PASSIFLORA incarnata.....				.20	.40	1.20
PAULOWNIA tomentosa.....				.35	.85	2.75
PERIPLOCA graeca.....	.25					
PHELLODENDRON amurense.....				.35	.85	2.75
PHILADELPHUS coronarius, clean.....			.20	.35	1.00	
gordonianus.....	.35					
grandiflorus, clean.....			.20	.50	1.50	
incanus sargentianus, from China, late flowering Mock-						
Orange.....	.35					
lewisi.....	.45					
virginalis.....	.50	.75				
PHILLYREA angustifolia.....				.30	.65	2.00
PHOTINIA (Heteromeles) arbutifolia.....				.20	.40	1.50
glabra.....				.40	.95	3.00
serrulata.....				.75	2.00	6.00
villosa, clean.....				.20	.60	2.00
domestic fruit.....				.20	.50	1.75
PHYSOCARPUS (Spiraea) opulifolius, clean.....				.40	.95	3.00
PIERIS floribunda, clean.....			.15	.40	1.25	4.50
japonica, clean.....		.15	.25	.60	1.75	5.00
mariana, fine hardy shrub, clean.....		.15	.25	.60		
PLATANUS occidentalis.....					.25	.75
orientalis.....					.25	.75
POINCIANA gilliesi, see under Caesalpinia						
POLYGONUM auberti.....	.30					
baldshuanicum.....	.30					
POTENTILLA fruticosa.....	.25	.50	1.50			
tridentata.....	.25	.50	1.50			
PRUNUS allegheniensis..... 10 seeds, .25; 100 seeds, 1.50						
americana, clean.....				.15	.25	.80
angustifolia, Chickasaw Plum.....				.20	.40	1.50
avium, see Mazzard, Part I						
besseyi, Western Sandcherry, clean.....				.25	.60	2.25

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
PRUNUS (continued)						
capuli, Ecuador Cherry, quite hardy.....			.20	.50		
caroliniana, see <i>Laurocerasus</i>						
demissa melanocarpa (virginiana melanocarpa), clean..				.25	.70	2.50
ilicifolia.....				.20	.40	1.50
incisa, clean.....				.35	.95	3.00
lannesiana, clean.....				.15	.40	1.50
lyoni (integrifolia) Catalina Cherry.....				.15	.40	1.50
mandshurica, clean.....				.20	.40	1.50
maritima, New England seed.....				.15	.30	1.00
mume, clean.....				.25	.40	1.50
nigra, clean.....				.20	.40	1.50
padus, clean.....				.20	.40	1.50
pennsylvanica.....				.20	.50	1.75
salicina (triflora).....				.20	.40	1.50
serotina.....				.15	.25	.70
clean.....				.20	.50	1.65
serrulata, clean.....				.20	.50	1.75
serrulata sachalinensis, clean.....				.25	.60	2.00
serrulata spontanea, Chinese flowering Cherry, clean...				.30	.75	2.50
spinosa, clean.....				.15	.35	1.25
subhirtella, clean.....				.35	.85	2.75
subhirtella pendula, clean.....				.40	.95	3.25
tomentosa, clean.....				.45	1.10	3.50
triloba, clean.....				.25	.60	2.00
virginiana, clean.....				.15	.30	1.00
yedoensis, clean.....				.35	.85	2.75
See Part I for other <i>Prunus</i> .						
PTELEA isophylla.....				.20	.45	1.50
trifoliata.....				.15	.35	1.20
PTEROCARYA caucasica.....				.40	1.00	3.00
PUERARIA thunbergiana.....				.15	.35	1.25
PYRACANTHA coccinea.....				.15	.35	1.25
coccinea lalandi, hardy strain, here collected.....				.20	.50	1.75
formosana.....			.35	1.00		
PYRUS betulaefolius, an ornamental pear with attractive foliage and white flowers, a small tree of graceful habit See Part I for other <i>Pyrus</i> .			.20	.50	1.50	5.00
QUERCUS , all Oak seed should be ordered as early as possible in the fall. <i>Quercus rubra</i> and other domestic va- rieties are being stored for spring planting. Ask for quantity prices.						
alba.....10 lbs.,						.20
alba, New England.....10 lbs.,						.35
agrifolia.....						1.00
bicolor.....10 lbs.,						.20
borealis, see <i>rubra ambigua</i>						
chrysolepis.....10 lbs.,						.45
coccinea, when you purchase seed of the Scarlet Oak from us you will receive <i>Quercus coccinea</i> Muenchh and nothing else.						
Northern only.....10 lbs.,						.25
coccinea, hand-selected export grade.....10 lbs.,						.35
falcata, Southern Red Oak.....10 lbs.,						.35
ilicifolia, Northern only.....10 lbs.,						.35
imbricaria.....10 lbs.,						.60
kelloggi.....10 lbs.,						.45
lyrata.....10 lbs.,						.35
macrocarpa, Northern only.....10 lbs.,						.20
palustris, Northern only.....10 lbs.,						.25
phellos.....10 lbs.,						.30
robur.....10 lbs.,						.35
rubra.....10 lbs.,						.20

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
QUERCUS (continued)						
<i>rubra</i> , hand-selected.....	10 lbs.,	2.00				.25
<i>rubra ambigua</i> (<i>borealis</i>) large seeded Northern Red Oak.....	10 lbs.,	2.50				.25
<i>rubra ambigua</i> , hand-selected.....	10 lbs.,	2.00				.30
<i>velutina</i>	10 lbs.,	2.00				.25
Acorns of <i>Quercus rubra</i> are of surprising vitality, requiring very little moisture for germination.						
We have planted these with good success as late as July, without irrigation.						
Acorns are available for fall, winter and spring planting as far as stocks permit.						
RHAMNUS alnifolia.....	.25					
<i>caroliniana</i> , clean.....			.15	.40	1.35	
<i>cathartica</i> , clean.....			.20	.55	1.75	
<i>davurica</i>.....			.20	.45	1.50	
<i>frangula</i> , clean.....			.15	.40	1.25	
<i>purshiana</i>.....			.20	.45	1.50	
RHEDERODENDRON macrocarpum , a new tree of the <i>Styrax</i> family, recently discovered in West China and named after Prof. Alfred Rehder of the Arnold Arboretum, flowers similar to those of the Silver Bell, but larger and pinkish, in dense clusters, fruits woody, larger than an egg.....						
	10 each; 10 for	.85				
RHODORA canadensis (see <i>Rhododendron canadensis</i>)						
RHODODENDRON ambiguum , yellow.....	.50					
<i>anthopogon</i>.....	.50	1.00				
<i>arboreum</i>.....	.15	.30	.50	1.50		
<i>arboreum</i> type, pink flowers.....	.50	1.00				
<i>arboreum</i> , red flowers.....	.50	1.00				
<i>argenteum</i>.....	.50	1.00				
<i>aucklandi</i> (<i>griffithianum</i>).....	.50	1.00				
<i>barbatum</i>.....	.50	1.00				
<i>californicum</i>.....		.15	.40	1.25		
<i>californicum</i> , white.....	.35					
<i>campanulatum</i>.....	.45	1.50				
<i>campylocarpum</i>.....	.50	1.00				
<i>canadensis</i> (<i>Rhodera can.</i>).....	.20	.45	1.00	3.00		
<i>carolinianum</i> , New England seed.....		.15	.35	1.00		
<i>carolinianum album</i> , New England seed.....	.20	.30	.60	2.00		
<i>catawbiense</i> , New England seed from garden plants.....		.15	.35	1.00		
<i>catawbiense compactum</i>.....		.20	.40	1.25		
<i>ciliatum</i>.....	.60					
<i>cinnabarinum</i>.....	.50	1.00				
<i>dahuricum</i>.....	.15	.35	.85	3.00		
<i>dalhousiae</i>.....	.50	1.00				
<i>decorum</i>.....	.50					
<i>falconeri</i>.....	.50	1.00				
<i>ferrugineum</i>.....	.15	.20	.50	1.50		
<i>fortunei</i>.....	.25	.45	1.15	3.50		
<i>glaucum</i>.....	.50	1.00				
<i>grande</i>.....	.50	1.00				
<i>hirsutum</i>.....	.20	.35	.80	2.25		
<i>lepidotum</i>.....	.50	1.00				
<i>mariesi</i>.....	.25	.75	2.00			
<i>maximum</i>.....		.15	.30	1.00		
<i>maximum</i> , seed from a number of large flowered garden specimens.....		.20	.65			
<i>metternichi</i>.....	.75					
<i>micranthum</i>.....	.65					
<i>minus</i> (<i>punctatum</i>), New England seed.....	.25	.50	1.50			
<i>mucronulatum</i>.....	.15	.35	.50	2.50		
<i>ponticum</i> , from a choice, hardy strain of Northern Europe.....	.40	.85	2.25			

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
RHODODENDRON (continued)						
<i>ponticum</i> , for understock.....		.25	.60	1.75		
<i>punctatum</i> , see <i>minus</i>						
<i>racemosum</i>	1/32 oz., 1.35	.75				
<i>racemosum oleifolium</i>	1/32 oz., 1.35	.75				
<i>smirnovi</i>.....		.50	1.25			
<i>thomsoni</i>.....		.75				
<i>yunnanense</i>.....		.75				
RHODODENDRON HYBRIDS						
<i>arboreum</i> Hybrids.....		.20	.35	1.00	3.00	
<i>carolinianum</i> x <i>racemosum</i> , charming new race, a dwarf Carolinianum—bright pink flowers before Carolinianum.....		.50				
<i>catawbiense</i> Hybrids, New England seed .....			.25	.75	2.50	
<i>catawbiense</i> x <i>metternichi</i> .....		.50				
<i>ponticum</i> hybrids.....		.50				
RHODOTYPOS kerriodes.....				.15	.40	1.50
RHUS canadensis.....				.15	.30	1.00
<i>copallina</i>.....				.15	.30	.85
<i>cotinus</i>.....				.25	.65	2.10
<i>glabra</i>.....					.20	.60
<i>integrifolia</i>.....	.20			.55	1.00	3.50
<i>laurina</i>.....	.20			.55	1.00	3.50
<i>ovata</i>.....	.20			.65	1.20	4.00
<i>typhina</i>.....					.25	.75
RIBES aureum , clean.....			.25	.85	2.50	
<i>fasciculatum</i> , described ahead.....			.30	.90		
<i>sanguineum</i> , clean.....			.35	1.00		
ROBINIA pseudoacacia.....					.20	.55
<i>pseudoacacia bessoniana</i>.....				.20	.40	1.50
<i>pseudoacacia inermis</i> , Thornless Locust.....				.25	.60	2.00
<i>pseudoacacia pyramidalis</i> , Shipmast Locust.....				.20	.50	1.75
<i>viscosa</i> , pink flowering Locust.....				.30	.85	2.75
ROMNEYA coulteri , Matilija Poppy, striking half-shrub with glaucous foliage and large white Poppy flowers..	.25		.65	2.10		
ROSA acicularis , a native rose from the extreme North.....			.15	.25	.65	
<i>acicularis nipponica</i>.....			.20	.50	1.50	
<i>banksiae</i> (<i>banksiana</i>).....	.25					
<i>blanda</i>.....				.15	.35	1.25
<i>californica</i>.....			.15	.35	1.25	
<i>canina</i> , clean.....				.15	.25	.75
<i>cathayensis</i>.....	.25					
<i>dahurica</i>.....				.25	.60	2.00
<i>ecae</i> (<i>primula</i>) described ahead						
10 seeds, .20; 100 seeds, 1.50						
<i>gentiliana</i> , rambler, with ornamental foliage, white fragrant flowers in clusters.....	.35					
<i>gymnocarpa</i>.....	.45					
<i>helenae</i>.....	.15		.35			
<i>hugonis</i>.....	.25					
<i>humilis</i>.....				.15	.45	1.35
<i>laxa</i> (<i>froebeli</i>), a hardy rose for stock.....				.25	.55	1.75
<i>lucida</i> (<i>virginiana</i>).....				.15	.30	.95
<i>lucida</i> , clean .....				.60	1.35	5.00
<i>lucida</i> (<i>virginiana</i>) <i>alba</i> , white flowered Meadow Rose..	.35					
<i>maximowicziana</i>.....				.40	.95	
<i>microcarpa</i>.....	.25					
<i>multiflora</i> , domestic hips.....				.15	.25	.75
<i>multiflora</i> , thornless, hips.....				.15	.35	1.00
<i>multiflora</i> , imported clean.....					.25	.65
<i>multiflora nana</i> , Baby Rose, starts flowering three months after sowing...100 hips, .50; 1000 hips, 3.25						
<i>nitida</i>.....				.20	.40	1.00
<i>nutkana</i>.....	.45					

	pkt.	$\frac{1}{16}$ oz.	$\frac{1}{4}$ oz.	oz.	$\frac{1}{4}$ lb.	lb.
ROSA (continued)						
palustris.....				.15	.35	1.00
pisocarpa.....				.20	.50	
rubiginosa.....				.20	.50	1.00
rubiginosa, clean.....				.15	.40	1.50
rubrifolia, clean.....				.30	.70	2.25
rugosa, clean domestic seed.....				.15	.35	1.00
rugosa alba, hips.....				.25	.60	2.00
rugosa hybrid, "Snow Midget" dwarf, double white, ever-blooming.....			.15	.40	1.50	
sericea.....	.25		.50			
setigera, hips.....				.15	.35	1.25
clean.....				.30	.70	2.50
setigera tomentosa.....				.20	.50	
spinosissima, an old time garden jewel of extreme hardiness.....				.25	.60	2.00
spinosissima altaica.....		.30	1.25			
suffulta (pratincola) a native rose from the extreme North		.15	.30	.80		
villosa (pomifera) very large apple-like fruits, fine for preserves, clean.....				.20	.40	1.50
wichuriana, clean.....				.15	.35	1.00
RUSCUS aculeatus.....				.20	.40	1.50
racemosus.....				.20	.50	1.75
SAMBUCUS canadensis.....				.15	.35	1.25
coerulea.....		.15	.30	1.00		
nigra, clean.....				.20	.40	1.50
racemosa, clean.....				.25	.75	2.50
SAPINDUS mukorossi.....				.25	.60	2.00
SAPIUM sebiferum, Chinese Tallow-Tree, planted for its brilliant fall coloring.....				.25	.60	
SARCOCOCCA chingi, fine evergreen ornamental of Box family, yellow flowers, purple fruit.....	.35					
SASSAFRAS variifolium.....				.20	.35	1.00
SCHINUS molle.....				.15	.35	1.25
SCHIZANDRA chinensis.....					.25	.75
SCHIZOPHRAGMA hydrangeoides.....				.35	1.20	4.50
SHEPHERDIA argentea.....				.25	.70	2.50
canadensis.....				.30	.95	3.50
SKIMMIA japonica.....				.40	.85	2.75
SMILAX rotundifolia, described ahead.....				.20	.40	1.25
SOPHORA japonica.....				.15	.25	.75
pendula.....				.15	.30	1.00
secundiflora, fine Mexican S. violet flowered.....		.25	.60	2.00		
vicifolia, graceful shrub, hardy north.....		.20	.50	1.50		
SORBARIA sorbifolia.....	.15	.35	1.25			
SORBUS americana.....				.20	.45	1.50
aria, clean.....				.30	.75	2.50
aucuparia.....					.25	.75
clean.....				.35	.95	3.25
scandica, clean.....		.15	.35	1.00		
sitchensis, Western Mountain Ash, clean.....			.60	1.35	5.00	
SPARTIUM junceum.....			.15	.35	1.25	
SPIRAEA douglasii.....			.30	.80	2.50	
tomentosa, native shrub with deep rose flowers, good "filler" plant in landscape work.....				.30	.80	2.50
trichocarpa, a fine hardy garden shrub, easily raised from seed, domestic seed.....		.25	.75			
STACHYURUS chinensis, a handsome early flowering shrub	.30					
STAPHYLEA bumalda.....				.30	.70	2.25
pinnata.....				.15	.25	.90
trifolia.....				.20	.50	1.75

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
STEPHANANDRA chinensis , new Chinese species, graceful spreading shrub with finely cut foliage and creamy-white flowers in slender clusters, in June.....	.25					
STEWARTIA gemmata , Mayflowering species from China, conspicuous by its brown bark in winter.....	.30					
monadelpha.....			.25	.75	2.50	
pentagyna.....				.40	.90	3.00
pseudocamellia.....			.20	.65	2.00	
serrata.....			.25	.75	2.50	
sinensis , rose-tinted flowers in June.....	.30					
STRANVESIA davidiana.....	.20			.50	1.50	
STYRAX americana.....				.20	.45	1.50
calvescens , from China, shining green leaves, pale orange flowers.....	.20		.35	1.00		
japonica.....				.15	.35	1.00
obassia.....				.25	.55	1.75
officinalis.....			.15	.45	1.25	
philadelphoides , from China, large white fragrant flowers, similar to those of the Mock-Orange.....	.20			.45		
SYMPHORICARPOS chenaulti.....				.50		
racemosus , clean.....				.40	1.10	3.50
vulgaris.....				.15	.35	1.10
SYMPLOCOS paniculata (<i>crataegoides</i>), imported, clean....				.25	.60	2.00
domestic, dry berries.....				.25	.75	2.50
SYRINGA amurensis , clean.....		.25		.75		
dilatata , clean.....		.20		.50	1.50	
henryi lutece , described ahead..... 1/2 oz., .75	.25		.45			
japonica.....		.25	.75	2.00	6.00	
josikaea , true stock.....	.25		.35	1.00		
josikaea rosea , described ahead..... trade pkt., .35						
microphylla , a much favored Chinese species, small shrub to 5 feet, flowers pale lilac in June and again in late Summer, clean.....		.25	.65	2.25	7.00	
oblata , clean.....		.20	.50	1.50	5.00	
palibiniana early flowering species from Korea, elegant shrub with lilac-mauve flowers, clean.....		.20	.60	1.65	6.00	
pinetorum.....		.30	1.00			
pubescens.....		.30	1.00			
reflexa.....	.50					
villosa , clean.....		.25	.50	1.50	5.00	
vulgaris , clean.....			.35	.75	2.50	
white, clean.....			.45	.95	3.00	
white double flowered.....		.30	1.00			
red, double flowered.....		.30	1.00			
collected from Charles X, red.....		.35	.85			
French Hybrids, saved from choice domestic collection of named varieties, clean.....		.20	.50	1.35	5.00	
TAMARIX gallica.....	.35		.20	.60	2.00	
TERNSTROEMIA japonica.....			.35	1.25		
THEA sinensis.....			.15	.30	1.00	
TILIA americana.....			.15	.30	1.00	
argentea , see <i>tomentosa</i>						
cordata (<i>parvifolia</i>).....			.15	.25	.90	
platyphyllos.....			.15	.25	.90	
tomentosa.....			.15	.25	.90	
TRIPTERIGIUM regeli.....			.40	1.50		
ULEX europaeus.....			.20	.60	2.00	
europaeus nanus.....			.30	.90	3.00	
ULMUS americana.....					.60	
hollandica , described ahead.....		.25	.60	1.85		
pumila , domestic.....		.25	.60	2.00		
UMBELLULARIA californica , California Laurel, one of the finest of American Evergreens, fairly hardy.....		.25	.75	2.50		

	pkt.	$\frac{1}{10}$ oz.	$\frac{1}{4}$ oz.	oz.	$\frac{1}{4}$ lb.	lb.
VACCINIUM atrococcum.....			.20	.50	1.50	
<i>corymbosum</i>.....				.35	.90	3.00
<i>corymbosum</i> , from large fruited, cultivated varieties, such as Pioneer, Rubel, Cabot. These are planted for their delicious fruit.....				.50	1.50	5.00
<i>macrocarpa</i>.....				.20	.45	1.50
<i>ovatum</i>.....	.45					
<i>parvifolium</i> , Red fruited Blueberry of Red Wood forests.....	.45					
<i>pennsylvanicum</i>.....				.35	.90	3.00
<i>vacillans</i>.....				.35	.90	3.00
<i>vitis idaea</i> , fine rock garden and ground cover plant on poor soil, with red berries.....	.20	.40	1.30			
VIBURNUM acerifolium.....				.15	.30	1.00
<i>alnifolium</i>.....				.25	.55	1.75
<i>americanum</i>.....				.25	.55	1.75
<i>betulifolium</i> , described ahead..... $\frac{1}{8}$ oz.,	.75	.35				
<i>carlesi</i> , clean.....				.40	1.10	3.50
<i>cassinoides</i>.....				.15	.35	1.25
<i>dentatum</i>.....				.15	.20	.75
<i>dilatatum</i> , domestic.....				.15	.35	1.25
seed from Japan, clean.....				.20	.40	1.50
<i>erosum</i>.....			.20	.60		
<i>furcatum</i> , Chinese Hobble-Bush.....				.35	.75	2.50
<i>hupehense</i>.....	.30					
<i>ichangense</i> from China, with handsome foliage, white flowers and red fruits.....	.20	.35	1.00			
<i>lantana</i>.....				.15	.40	1.50
<i>lentago</i>.....				.15	.35	1.25
<i>molle</i>.....				.25	.60	2.00
<i>nudum</i>.....				.20	.40	1.50
<i>odoratissimum</i> , clean.....				.25	.60	2.00
<i>opulus</i> , clean.....				.20	.40	1.50
<i>prunifolium</i>.....				.20	.40	1.50
<i>rhytidophyllum</i>.....				.25	.65	2.50
<i>sargentii</i> , domestic.....				.25	.60	2.00
<i>setigerum</i> , from China, upright shrub of neat habit with large glossy handsome leaves and ornamental bright orange fruits.....	.20	.30	1.00			
<i>sieboldi</i> , clean.....				.20	.40	1.50
<i>tinus</i> , clean.....				.15	.40	1.50
<i>tomentosum</i> , clean.....				.30	.70	2.50
<i>wrightii</i>.....				.25	.65	2.25
VITEX agnus castus.....				.15	.40	1.50
white.....				.25	.60	2.00
<i>macrophylla</i>.....	.15			.30	.75	2.50
<i>negundo incisa</i>.....	.15			.25	.60	2.00
VITIS aestivalis.....				.25	.60	2.00
<i>amurensis</i>.....				.25	.55	1.75
<i>coignetiae</i>.....				.25	.55	1.75
<i>cordifolia</i>.....				.20	.35	1.75
<i>davidi</i> , handsome Grape from China, branches armed with soft prickles, large foliage, brilliant red fall coloring.....	.25	.35				
<i>labrusca</i>.....				.25	.65	2.25
<i>labrusca</i> , Concord variety, delicious table fruit.....				.35	1.00	3.25
<i>rotundifolia</i>.....				.30	.75	2.50
<i>titanea</i> , with large lustrous leaves.....	.20	.35	1.25			
<i>vulpina</i> (<i>odoratissima</i> or <i>riparia</i>), described ahead.....				.35	.75	2.50
WEIGELA grandiflora.....	.20	.25	.75			
<i>praecox</i> , fine early.....	.25	.50				
<i>rosea</i> (<i>florida</i>).....	.25	.40				
Eva Rathke.....	.25	.40				
<i>venusta</i>.....	.25					

	pkt.	1/16 oz.	1/4 oz.	oz.	1/4 lb.	lb.
WISTERIA frutescens.....				.15	.40	1.50
<i>frutescens magnifica</i>.....				.35	1.10	3.50
<i>multijuga</i> , blue.....				.25	.60	2.00
white.....				.30	.75	2.50
<i>sinensis</i> , blue, domestic, collected from garden plants....				.20	.45	1.25
blue, imported.....				.15	.30	.95
white.....				.25	.60	2.00
XANTHOCERAS sorbifolia.....	.20			.75	1.80	6.00
XOLISMA , see <i>Lyonia</i>						
YUCCA baccata.....	.15	.25		.75		
<i>brevifolia</i>.....	.15	.25		.75		
<i>filamentosa</i>.....	.15			.25	.60	2.00
<i>glauca</i> (<i>angustifolia</i>).....	.15			.25	.65	2.25
<i>whipplei</i> , see <i>Hesperoyucca</i>						
ZENOBIJA pulverulenta , clean.....	.25	.50	1.50			
ZIZYPHUS jujuba.....				.20	.50	1.75

IV

SEEDS OF HARDY HERBACEOUS PERENNIALS

A special discount of 5% applies to all orders for Perennial seeds when additional seeds from Parts I to III are ordered.

Packets.—Generous packets are available of all items listed at 15 cents each unless priced otherwise

	Trade				
	pkt.	pkt.	1/16 oz.	1/8 oz.	1/4 oz. oz.
ACHILLEA eupatorium (<i>filipendula</i>) Parker's Variety, fine showy species with large bronze yellow flower-heads, 2½ feet.....			\$.15	\$.30	\$.55 \$2.00
ACONITUM Fischeri.....			.15	.30	.55 2.00
<i>Napellus bicolor</i>.....			.15	.35	.75 2.50
Blue.....			.15	.25	.40 1.25
Rose.....			.15	.35	.75 2.50
<i>wilsoni</i>.....			.25	.50	.90 2.80
ADONIS vernalis , Spring Adonis, bright yellow.....			.20	.30	.55 2.00
ANCHUSA italica Dropmore, gentian blue.....				.15	.20 .60
<i>italica Feltham Pride</i> , new variety, more dwarf.....			.25	.45	.80 2.40
<i>italica Lissadel</i> , clear blue.....				.15	.25 .80
<i>italica Opal</i> , light blue.....					.35 1.00
<i>myosotidiflora</i>.....	.35		.65	1.20	2.00 6.50
ANEMONE patens nuttalli , native Pasque Flower.....			.20	.30	1.00
<i>pulsatilla</i> , Pasque Flower, lilac (type).....			.15	.25	.45 1.50
Red.....			.25	.40	.70 2.25
White.....			.25	.50	.90 2.85
AQUILEGIA—Columbines					
<i>alpina</i>.....			.20	.30	.50 1.75
<i>california</i> Hybrids, golden yellow with red spur.....			.15	.25	.45 1.50
<i>canadensis</i> , dwarf, compact variety, 2 feet.....			.15	.25	.45 1.50
<i>canadensis</i> Hybrids, shades of rose with yellow.....	.15		.25	.45	
<i>chrysantha</i> varieties, long-spurred. These are easier to grow and more drought resistant than the <i>coerulea</i> varieties.					
<i>grandiflora alba</i> , white.....			.15	.25	.45 1.50
long-spurred chrome yellow (type), much like <i>longissima</i>.....			.10	.25	.45 2.50
new long-spurred Hybrids, shades of yellow....			.10	.25	.45 1.50
<i>clematiflora</i> , Clematis Flowered Spurrless Columbine ...	.40	.25	1.00		

	Trade				
	pkt.	pkt.	1/16 oz.	1/8 oz.	1/4 oz. oz.
AQUILEGIA coerulea					
coerulea varieties, long-spurred. These represent the finest garden varieties of Columbine, developed so far. Plants, however, are exacting as to conditions and require care. All do well in sheltered spots in moist but well drained and prepared ground.					
Long-spurred Azure Fairy, pale blue and white....	.50	.30			
“ “ Blue Shades, an excellent strain, large flowers, plants 3-4 feet.....			.25	.45	.80 2.75
“ “ Coerulea, type, blue.....			.15	.25	.45 1.50
“ “ Copper Queen, copper red.....		.15	.30	.50	.90 3.00
“ “ Strawberry Red.....	.50	.30			
“ “ Lemon Queen (citrina).....		.20	.35	.55	1.00 3.50
“ “ Mrs. M. Nicholls, blue, improved coerulea.....		.20	.35	.60	1.10 4.00
“ “ Orange and Scarlet Shades.....		.15	.30	.50	.90 3.00
“ “ Pink Shades.....		.15	.30	.50	.90 3.00
“ “ Rose Queen, soft rose.....		.15	.30	.50	.90 3.00
“ “ Silver Queen, white.....			.15	.25	.45 1.50
“ “ Snow Queen (candidissima) finest white, fragrant.....		.15	.30	.50	.90 3.00
“ “ Hybrids in color mixture:					
Dobbie's Imperial Hybrids.....			.20	.35	.60 2.00
Emperor Hybrids.....			.30	.50	.90 3.00
Mrs. Scott Elliott's Strain.....			.30	.50	.90 3.00
Waller-Franklin Special, a fine Californian Strain with colors possessed by no other strain.			.35	.65	1.20 3.50
fabellata, fine, dwarf, rock garden variety, 10 inches high with blue flowers and large attractive foliage forming a cushion of green, very hardy and drought resistant.		.20	.30	.55	1.00
helenae grandiflora, deep blue, 1½ feet.....		.20	.35	.65	1.20 4.00
longissima, graceful species, yellow flowered with extremely long spurs. New England seed.					
25 seeds, .25; 100 seeds, .75					
vulgaris varieties					
Colonial Strain, the Columbine of grandmother's garden, seed offered is grown by us from an old European strain of great vigor, hardiness and beauty, plants are 4 feet high, color combinations are: Blue, Blue-black, Lilac, Pink, Rose and White. Seed is easy to germinate and plants adapt themselves far better than the long-spurred Columbine's to a variety of conditions and many growers and garden enthusiasts who have despaired growing Columbines because of their failure to make the long-spurred succeed will come back to Columbines when they find out how easy the vulgaris varieties are. All colors.....					
			.15	.25	.45 1.50
Erecta Edelweiss, dwarf, compact variety, from Japan, with white flowers.....		.15	.20	.30	.50 1.80
Little Red Riding Hood, double, pure white under umbrella-like old rose calyx.....		.20	.45	.85	1.60 6.00
nivea grandiflora, fine snow white, robust variety..			.15	.20	.35 1.00
Mixed colors, imported seed.....				.15	.20 .50
Double flowered, mixed colors.....				.17	.25 .60
CAMPANULA persicifolia (2½ feet) alba, white.....			.25		.40 1.25
coerulea, blue.....			.25		.35 1.00
Moerheime, fine semi-double white.....			.25	.45	.80
Telham Beauty, soft lavender, a fine variety.....	.20		.30	.55	1.00
rotundifolia, Scotch Blue Bells.....		.20	.35	.65	
CARYOPTERIS incana (mastacanthus) Blue Beard, blue...				.20	.35 1.00
pink		.25			.65
white				.20	.35 1.00
CASSIA marilandica, Indian Senna.....			.15	.20	.35 1.00

	Trade				
	pkt.	pkt.	1/16 oz.	1/8 oz.	1/4 oz. oz.
CHEIRANTHUS allioni .....					.10 .20
allioni, Golden Bedder .....					.10 .30
CHRYSANthemum leucanthemum grandiflorum ,					
Spring Marguerite .....				.15	.20 .50
maximum, Conqueror, Early giant Flowering, 2½ to 3 feet				.10	.20 .50
Diener's Giant Double, white, 2½ feet .....	.20	.35	.65	1.20	3.50
Elder Daisy, very early .....				.10	.20 .50
Mrs. C. Lowthian Bell, large flowers, long stems,					
3 feet .....				.20	.30 1.00
Shasta Daisy Alaska, 2½ feet .....				.15	.25 .85
" " Avalanche, fine dwarf variety, 2 feet,					
large white flowers and stout stems .....				.15	.25 .75
" " Chiffon, 18 inches, pure white flowers					
to 3 inches across with double row					
of fringed and curled petals .....			.15	.20 .35	1.25
" " Westralia, 3 feet .....			.15	.20 .30	1.00
Vanderbilt Hybrids, vigorous large flowered strain					
to 4 feet .....			.15	.20 .35	1.25
CLEMATIS heracleaefolia (davidiana) blue flowers .....			.15	.25 .45	1.50
integrifolia .....			.15	.30 .95	3.00
recta, to 3 feet .....				.20	.30 1.00
recta mandshurica, taller to 6 feet .....			.15	.25 .45	1.50
COLCHICUM autumnale .....				.15	.50
CORYDALIS cheilanthisfolia , perennial Fernleaf Corydalis					
with bright yellow flowers.					
100 seeds, .20; 1000 seeds, .50					
CYCLAMEN europaeum roseum				1.00	
neapolitanum (hederaefolium) .....				.65	
DELPHINIUM, Belladonna Type					
Belladonna light blue .....				.20 .35	1.25
Belladonna Improved (Cliveden Beauty) .....		.15	.25 .45	1.50	
Bellamosum Improved, dark blue .....		.15	.25 .45	1.50	
Blue Grotto, deep blue with cream center, one of our					
most beautiful Delphiniums .....		.30	.50 .90	3.00	
Lamartine, gentian blue .....		.30	.50 .90	3.00	
Chinense grandiflorum album, white .....			.15 .25	.75	
grandiflorum azureum, blue .....			.15 .25	.75	
Azure Fairy, azure blue, dwarf, 20 inches .....			.20 .35	1.00	
Cambridge Blue, light blue .....	.20	.35	.60	2.00	
Lilacina, lilac .....			.35	1.00	
elatum, Hybrid Strains:					
Blackmore & Langdon, all colors .....	.20	.35	.65	2.00	
Dwarf Continental Hybrids, a fine strain developed					
in years of endeavor for clean colors, mildew and					
wind-resistance by a noted specialist in Contin-					
ental Europe. We have made a dwarf selection					
as we feel the want for a low race suitable for drifts					
in perennial borders before tall Delphiniums and					
for cutting. Plants are 2-3 feet high. Domestic					
seed .....	.15	.30	.50 .95	3.00	
Gold Medal Hybrids .....			.20 .35	1.20	
Wrexham Hollyhock strain, all colors .....	.25	.40	.75	1.40	5.00
Art Shades .....	.25	.45	.85	1.60	5.75
Deep Blue Shades .....	.25	.45	.85	1.60	5.75
Light Blue Shades .....	.25	.45	.85	1.60	5.75
Mid-Blue Shades .....	.25	.45	.85	1.60	5.75
DELPHINIUM White Hybrids:					
Iceberg .....		.25	.65	1.20	3.50
Summer Cloud .....		.35	.65	1.20	3.50
DELPHINIUM New Giant Pacific Hybrids , a remarkable					
new strain of Delphiniums with tall wiry stems and					
large closely set flowers.					
Blue Shades .....	.50	.90	1.75	3.50	
Light Shades .....	.50	.90	1.75	3.50	

	Trade				
	pkt.	pkt.	1/16 oz.	1/8 oz.	1/4 oz. oz.
DELPHINIUM New Giant Pacific Hybrids					
Pastel Shades.....		.50	.90	1.75	3.50
Violet Shades.....		.50	.90	1.75	3.50
Double White, the best white strain available.....		.55	1.00	2.00	3.95
Mixed Shades.....		.45	.80	1.50	3.00
DELPHINIUM species, offered for experimental work:					
cardinale, Scarlet Larkspur.....			.20	.35	.60 2.00
cashmerianum, to 1½ feet, dark blue with Monk's-hood like flowers, most beautiful species.....			.20	.35	1.00
caucasicum, close to elatum, to 6 feet.....			.20	.35	.70 2.50
nudicaule, Red Larkspur, parent species of the new pink flowered Hybrids.....			.20	.35	.65 2.00
nudicaule, chamois.....		.20	.30	.55	1.00
nudicaule, Lemon Queen.....		.25	.40	.75	
scopulorum, Rock Larkspur, a native Delphinium from the South-West. Most resistant of all our Delphiniums against wind break and drought, also remarkable for its early repetition, flowering in June and again in early August. Should prove a valuable parent plant in hybridization.....		.20	.30	.50	.95 3.00
sulphureum (Zalil) yellow Larkspur.....		.30	.60	1.10	2.00
DICENTRA eximia.....			.15	.25	.40 1.25
formosa, of better habit and with larger flowers than eximia			.25		
DICTAMNUS fraxinella , red.....				.20	.35 1.25
white.....				.20	.35 1.25
EREMURUS Desert-Candle , seed collected from garden varieties.....		.20	.30	.50	.90 2.75
EREMURUS , Separate species.					
All are.... 25 seeds, .25; 100 seeds, .70; 1000 seeds, 2.00					
Prices for larger quantities gladly given upon request.					
altaicus					
bungei, yellow.....				.95	3.00
bungei perfectus, orange.					
bungei sulphureus, sulphur yellow					
Elwesianus, pink					
Olgae, colors: white, yellow, light orange salmon					
robustus, pink.....				1.30	4.50
robustus superbus, rose					
tauricus					
ERIGERON, Azure Beauty , fine new double strain, very floriferous, 2½ feet.....		.15	.30	.45	.80 2.50
GAILLARDIA grandiflora.....		.20	.30	.50	.90
Goblin, remarkable dwarf strain of compact habit, to 10 inches high, extremely floriferous.....		.15	.25	.45	.80 2.50
Mr. Sherbrook, full circular flower, clear golden yellow with full yellow centre, everblooming.....		.15	.25	.45	.80 2.50
GYPSOPHILA oldhami.....				.15	.45 1.50
HELIANTHEMUM mutabile.....				.15	.25 .75
HELLEBORUS niger , Christmas Rose.....		.15			.25 .75
hybrids (niger x orientalis) in various colors.....			.15	.25	.45 1.50
HEUCHERA, Coral Bells					
Rosamundi, fine rose, sturdy variety, the best in our opinion.....		.20	.35	1.25	
Splendens, vermilion.....		.15	.35	1.00	1.75
Hybrids, mixed.....		.15	.30	.70	1.20
HIBISCUS Mallow Marvels , all colors.....				.15	.40
Crimson Eye, white with red eye.....				.20	.60
Red.....				.20	.60
Rose.....				.20	.60
LEWESIA rediviva.....		.20	.50	1.00	2.00
LILIUM auratum.....			.15	.25	.40 1.20
auratum platyphyllum.....			.20	.30	.45 1.35
Backhouse Hybrids.....	.45	.20			
candidum.....			.20	.30	.50 1.50

	Trade					
	pkt.	pkt.	1/16 oz.	1/8 oz.	1/4 oz.	oz.
LILIUM (continued)						
candidum salonicum.....	.45	.20	1.00			
centifolium.....	.45	.20				
dalmaticum Hybrids , to 6 feet, rose and purple shades.	.45	.20				
henryi.....			.15	.25	.75	
longiflorum praecox , White Queen.....	.50	.30				
martagon.....			.15	.25	.75	2.15
martagon album.....	.20		.30	.50		
monadelphum szovitzianum , beautiful yellow Turk's Cap Lily.....		.35				
philippinense formosanum.....			.15	.25	.40	1.00
white flowered.....			.20	.35	.65	2.00
philippinense formesanum , early variety.....		.35				
regale.....					.15	.40
regale Hybrids :						
Pride of Charlotte (regale x Sargentiae).....		.35				
Princeps (regale x Sargentiae).....	.30	.20	.55	1.00		
Shelburne Hybrids (regale x Sargentiae).....		.20	.35	.70	1.25	
Sulphur-Gale (sulphureum x regale).....	.45	.30				
superbum.....				.15	.25	.75
tenuifolium.....				.15	.25	.75
tenuifolium , Golden Gleam.....	.20	.35	.65			
Willmottiae.....	.20	.35	.75			
LILIUM , New Chinese introductions:						
browni cochesteri , to 6 feet, flowers large, trumpets of creamy white.....		.30				
cathayanum , hosta-like leaves, tall flower stalks with 5-12 pure white tubular flowers, to 8 inches long.....		.30				
speciosum gloriosoides , to 4 feet, flowers pure white, spreading, on long stalks, tinted rose-pink and bearing protuberant purple spots, petals strongly reflexed....		.30				
tsingtauense , 2 feet, a remarkable Lily, blooming in July, leaves in whorls, flowers star-like in upright panicles, rich orange, spotted purple.....		.30				
LOBELIA cardinalis , seed requires exposure to temperatures near freezing.....			.20	.40	.75	2.25
LUPINUS polyphyllus . Lupins prefer a cool, deep soil. Our best plants grow in black sandy loam in a location that is actually wet during the spring months. The follow- ing fine garden varieties, European grown, are offered. These grown from seed will come about 50 per cent true						
Blue King , very long and elegant spikes of intense blue..	.15			.20	.35	1.00
Brightest and Best , bright red on long spikes .....				.20	.35	1.00
Chocolate Soldier.....	.15	.20	.40	.70	2.00	
Cross Roads , shell pink.....		.15	.20	.35	1.00	
Gold Crest , yellow with wings of deeper color.....		.15	.25	.35	1.00	
Kingdom , buff with yellow and distinct orange flag.....		.15	.25	.35	1.00	
Moerheimi , rose and white, compact habit.....		.15	.25	.35	1.00	
Perfection , broad flowers, white, in full bloom faintly, rose-tinged.....		.15	.25	.40	1.20	
Tangerine , golden yellow with orange terra cotta.....		.15	.25	.35	1.00	
LUPINUS polyphyllus , color varieties:						
Deep blue.....				.15	.25	
Bright pink.....				.25	.80	
Select rose.....		.15	.20	.60		
Pure white.....			.15	.25		
Yellow , in various shades.....		.15	.25	.80		
Autumn tints , buff and orange shades.....		.15	.25	.80		
New England seed , blend of blue, white and rose shades.		.15	.20	.50		
Harkness Regal Hybrids , color blend.....		.15	.20	.50		
Six Hills , scented, sweet scented in color blend.....		.15	.20	.50		
Russel Strain , the newest development in Lupinus Hybrids, compact spikes with broad built flowers in a great variety of colors.....		.25	.35	.85	2.50	

	Trade				
	pkt.	pkt.	1/16 oz.	1/8 oz.	1/4 oz. oz.
MYOSOTIS palustris semperflorens , Perennial Ever-Blooming Forgetmenot .....			.15	.25	.45 1.50
PANSIES , Special Formula Mixture, of Swiss Giants .....	.30	.65	1.10	2.00	7.50
Roggli's Giant Alpenglow, cardinal shades .....	.20	.40	.75	1.40	5.00
" " Berna, dark violet blue .....	.20	.40	.75	1.35	4.75
" " Blue (Ullswater) .....	.20	.40	.75	1.35	4.75
" " Luna, sulphur yellow self .....	.25	.50	.90	1.75	6.00
" " Rheingold, yellow with blotch .....	.20	.40	.75	1.35	4.75
" " Swiss White, pure white .....	.25	.45	.80	1.50	5.75
Super Swiss Giants (Roggli) Superb Mixed .....	.20	.40	.75	1.45	5.00
Swiss Giants, fine mixed .....	.20	.35	.65	1.25	4.50
Dwarf Swiss Giants, choice mixed .....	.20	.40	.75	1.45	5.00
America, Special Florists' Strain, mixed .....	.25	.45	.80	1.50	5.75
Englemann's Giant, all flowers are five blotched .....	.30	.65	1.10	2.00	7.50
Maple Leaved Giants, mixed .....	.25	.45	.80	1.50	5.75
PAPAYER amurense Amur Poppy, new longest stemmed (to 3 feet), and largest flowered yellow Iceland Poppy, free blooming .....			.25	.45	.70 2.10
nudicaule Iceland Poppy;					
Apricot .....	.20	.35	.60	1.85	
Coonara Pinks, rose tints (true strain) .....	.15	.25	.40	1.50	
El Monte, deep tangerine orange .....	.15	.25	.40	1.50	
Fakenham Hybrids, mixed, very fine .....	.15	.25	.40	1.50	
Gratref Strain, Art Shades and Picoted edges ..	.15	.30	.50	1.75	
The Empress, salmon rose shades .....	.20	.35	.60	2.00	
The Emperor, large orange .....	.20	.35	.60	2.00	
Sanford's Giant Mixed, special strain .....	.15	.30	.50	1.75	
Sunbeam Mixture, fine mixture .....	.15	.20	.35	1.25	
Fine mixed .....			.25	.90	
PLATYCODON grandiflorum , blue .....			.15	.20	.55
White .....			.15	.20	.55
mariesi, dwarf blue .....	.15	.25	.50	1.50	
praecox grandiflora gigantea, early giant flowered strain, blue .....	.20	.35	.60	2.00	
PHYSALIS franchetti , Lantern Plant .....			.15	.45	
POLEMONIUM coeruleum , large flowered, blue .....			.10	.15	.50
White .....			.15	.50	
pulcherrimum, fine hardy native, from Northern Rockies, one foot high with blue flowers .....	.20	.60			
reptans .....	.20	.35	.60		
Richardsoni, blue .....		.10	.20	.60	
POTENTILLA nepalensis , mixed colors .....			.30	.50	1.50
Miss Willmot .....			.15	.25	.75
Roxana, coral red .....	.25	.35	.55	1.75	
recta, hardy and drought resistant, of bushy habit, smothered with yellow flowers .....	.20	.35	.60		
PRIMULA acaulis (vulgaris) English Primrose, yellow .....		.25	.40	.75	2.50
White .....	.35	.65	1.20	2.00	
Large Flowered, mixed .....	.35	.65	1.20	2.00	
Select Large Flowered .....	.50	.25	.95		
Pure Yellow .....	.75	.30			
auricula, choice mixed .....	.20	.35	.65	1.20	
denticulata, early flowering, very choice with globular heads of a pleasant blue shade .....	.50	.35	1.00	1.80	3.00
White .....	.50	.35	1.00	1.80	3.00
japonica type (violet) .....	.20	.30	.50	.95	3.00
Deep Crimson .....	.20	.25	.50	.90	2.75
Mixed Colors .....	.20	.25	.50	.90	2.75
officinalis (Cowslip) yellow .....		.25	.35	.60	1.80
Red .....		.25	.35	.60	1.80
pulverulenta, carmine purple flowers on tall stems .....	.30	.45	.80	1.50	
veris elatior, the wild Polyanthus, sulphur yellow, very charming .....		.25	.45	.85	2.50

A special discount of 5% applies to all orders for Perennial seeds when additional seeds from Part I to III are ordered.

	Trade				
	pkt.	pkt.	1/16 oz.	1/8 oz.	1/4 oz. oz.
PRIMULA (continued)					
veris elatior, cultivated varieties:					
Blue.....	.50	.30	1.00	1.80	
Golden Yellow.....			.25	.45	.85 2.50
Gold Laced.....			.25	.45	.85 2.50
Primrose.....			.25	.45	.85 2.50
Pure White.....			.25	.45	.85 2.50
Red Shades.....			.30	.50	.90 2.75
Dark Blood Red.....	.50	.30	1.00	1.80	
Giant Mumstead, light shade.....			.25	.45	.85 2.50
Large flowered mixture.....			.20	.30	.50 1.50
Primula acaulis, officinalis and veris elatior varieties are perfectly hardy here without protection as long as they are planted in an Eastern and Northern exposure and guarded against severe drought.					
PYRETHRUM roseum , Painted Lady, choice mixed.....			.20	.30	.50 1.50
ROMNEYA coulteri , Matilja Poppy, striking plant with glaucous foliage and large white Poppy flowers.....	.25				.65 2.00
SCABIOSA caucasica , blue.....			.15	.30	.50 1.50
White.....			.15	.30	.50 1.50
Goldingensis, fine light blue.....			.25	.45	
Isaac House strain.....			.25	.45	.80 2.50
THERMOPSIS caroliniana.....			.15	.20	.50 1.50
THALICTRUM diptercarpum.....			.15	.25	.40 1.25
White.....			.15	.25	.45 1.50
TROLLIUS , Earliest of All.....	.20	.35	.65	1.20	3.50
europaeus.....	.15	.30	.45	.80	2.50
caucasicus, Orange Globe.....	.20	.35	.65	1.20	4.00
Giant Devonshire, exquisite novelty, orange blooms to 3 inches across on tall stems.....	.50	.35	2.00		
Fire Globe, dark orange.....			.35	.65	1.20 4.00
Ledebouri, Golden Queen.....	.20	.45	.80	1.50	5.00
Mixed varieties.....	.15	.20	.35	.60	2.00
VIOLA Apricot.....	.20	.30	.55	1.00	3.00
Arkwright Ruby, choice shades of Mahogany and Terra-cotta.....	.20	.35	.75	1.40	4.25
Blue Perfection.....			.15	.25	.45 1.50
Chantreyland.....	.20	.35	.65	1.25	4.75
Ilona, deep purple.....	.15	.20	.35	.60	2.00
Lord Nelson, ever-blooming, dark purple.....	.15	.25	.40	.75	2.50
Primrose Dame.....	.15	.20	.35	.60	2.00
White Perfection.....			.15	.25	.45 1.50
W. H. Woodgate, long stemmed amethyst blue.....	.50	.30			
Yellow Perfection.....			.15	.25	.45 1.50
VIOLA odorata (sweet scented), true Violets					
Perpetual Flowering, blue.....			.15	.25	.45 1.50
White.....			.15	.30	.50 1.75
The Czar, large flowered, dark blue.....			.15	.30	.50 1.75
Red.....			.15	.30	.50 1.75
priceana, our finest white-flowered native Violet, a profusion of large flowers on long stems.....	.15	.40			1.25
VIOLA , the new Violettas, miniature Violas, flowers are small perfectly shaped, each with distinct yellow-eye, sweetly scented and show a range of color unknown before in violas. Plants form compact cushions of green, studded with flowers on short, wiry stems. Violettas are the result of thirty years' breeding by a devoted English plantsman. This new strain will prove ideal for beds, edging and rock gardens.....	1.00	.35			

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